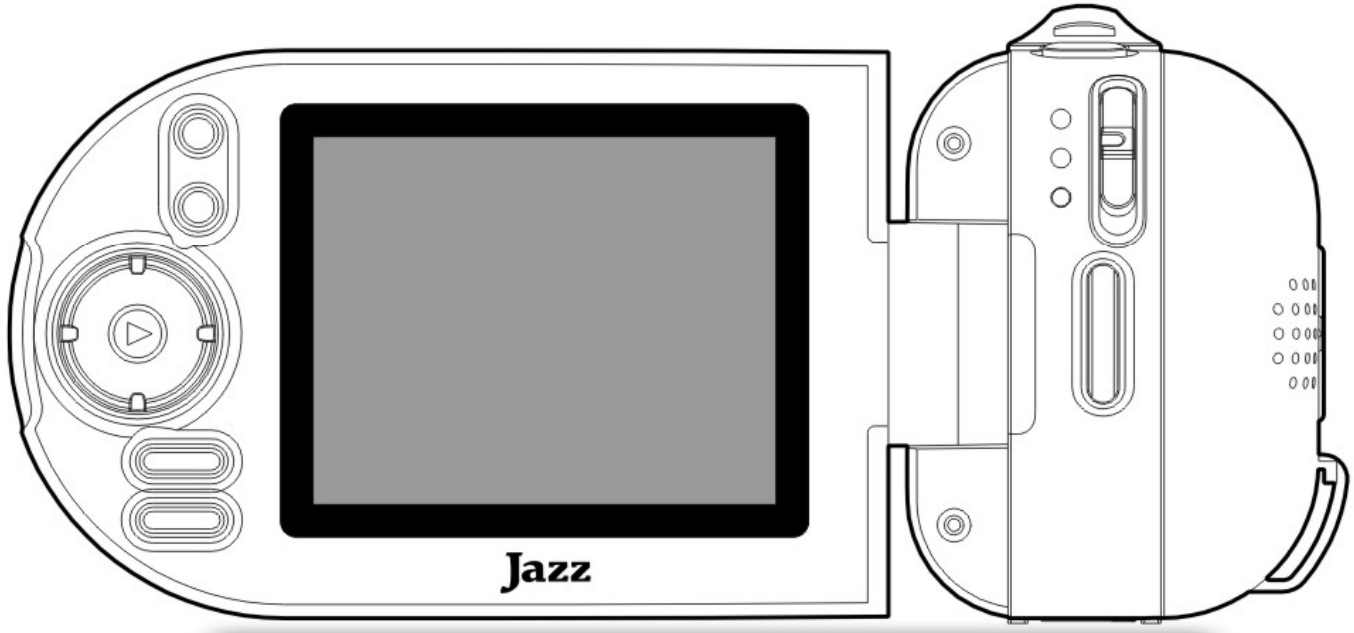
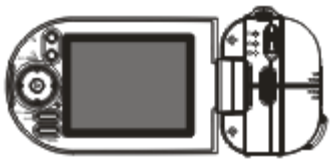
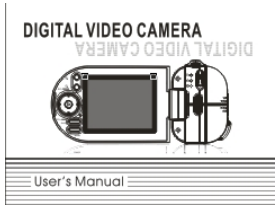
Digital Video Camcorder User's Manual



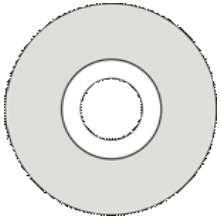
In the package



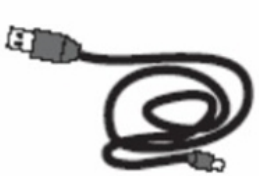
Camera



User Manual



CD



USB cable

TV cable

Warranty

Card

Warranty Card

Quick Guide

Quick Guide

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ICES Statement

This Class B digital apparatus complies with Canadian ICES-003.

Key features

Digital video camcorder – video resolution 640 X 480 @30fps
Still picture capability up to 10 Mega pixel image resolution
Mass Storage / PC webcam mode
4 X digital zoom
TV / AV signal output
2.4inch color LCD display
SD Memory card slot, up to **8**GB SD card capacity
Macro / Normal lens settings
Driver free for Windows XP / Vista / 7

Note: The contents of this Manual refer to the latest technical information available when the Manual was compiled. The screen display, illustrations and information shown in the manual are for detailed understanding of the camera functions. Some information & illustrations may slightly differ from your camera as a result of continuous development and improvement in production.

Basic information

Thank you for purchasing this camcorder. Please read following operating instructions carefully in order to know and use digital video camera correctly and enjoy best performance and results.

Keep this Manual handy and refer to the text anytime you need to do so.

Your camcorder is a complex electronic, digital device and you need to be aware of and follow simple basic rules.

• Do not try to open the housing of the camcorder or attempt to modify this camcorder in any way. Maintenance and repairs should be carried only by an authorized service agent.

• Keep the camcorder away from dust, sand, water and other liquids or harmful chemical substances. Do not use camcorder when your hands are wet.

***** Use only recommended batteries. If batteries become exhausted, remove all old and install new batteries. Dispose of old batteries according to local disposal regulations.

Remove batteries if you are intended not using camcorder for the extended time.

u Keep your camera away from extreme heat and do not point camera directly into strong sunlight.

u Check your camera and the condition of batteries after long storage period or before recording important events.

u Never touch the lens surface with finger, use soft cloth if necessary, or blow away any dust contamination. Do not use any solvent to clean lens or plastic housing.

u Format the SD memory card before using with the camera; save important records first before formatting the card, as the formatting will erase all data.

u Using the SD memory card:

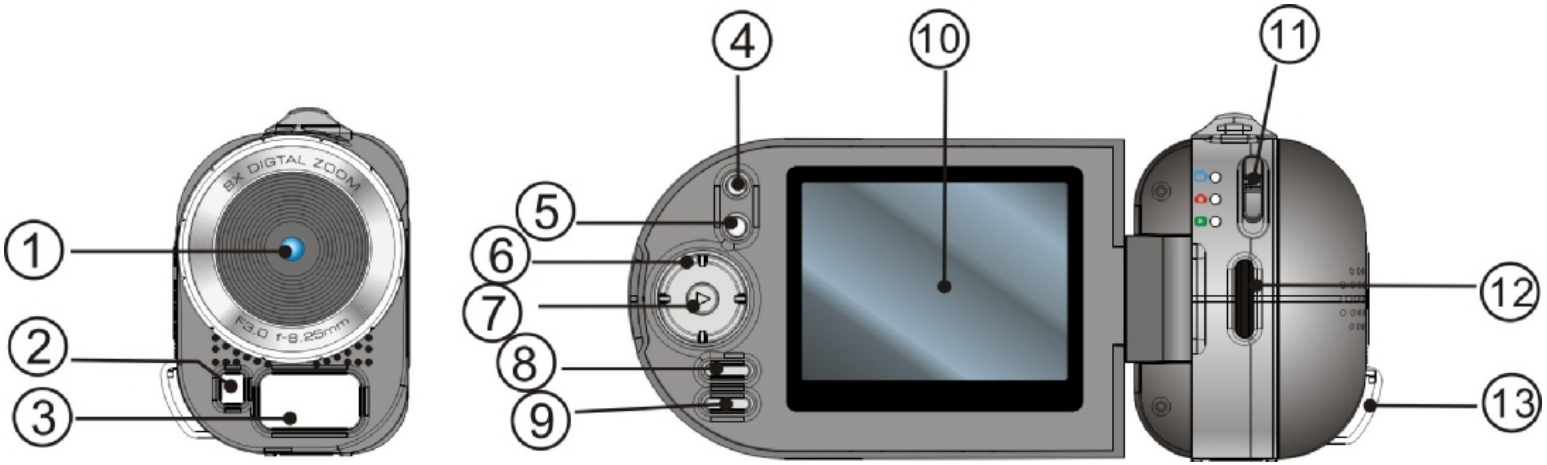
1. Keep the card away from extreme heat or dust, do not bend or tamper with the card.
2. Do not force the card when inserting into the camera; if you feel resistance check card’s alignment and reinsert the card.

3. Note that the card has a tiny LOCK slide / switch; set the slide to non-LOCK position when you wish to save recordings or images on the card.

System requirements

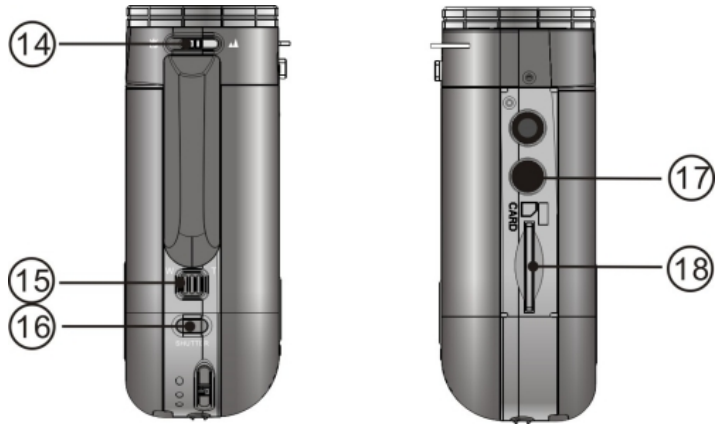
System Requirements
Windows 2000, XP, Vista, 7
Pentium III 1GHz or above
256MB RAM
CD ROM drive
1GB hard drive disk space available
Available USB port
16-bit display resolution

Know your camera



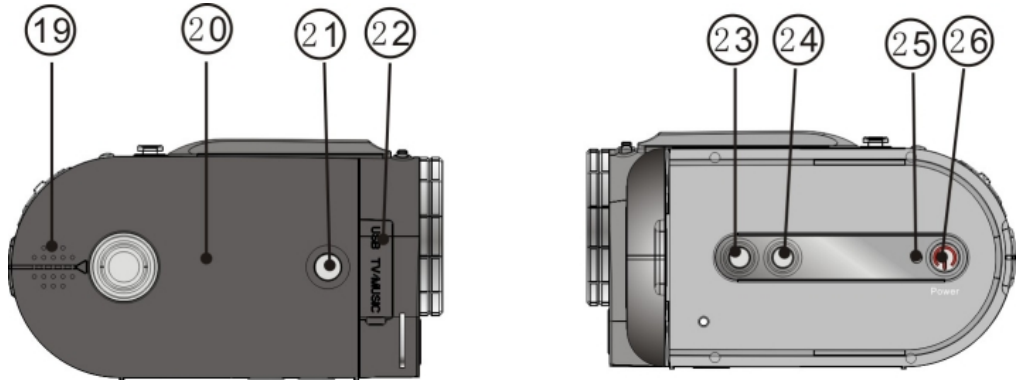
1. Lens 2. Self timer LED indicator 3. LED supporting light 4. Zoom IN button 5. Zoom OUT button 6. Direction button (Up / Down / Left / Right) 7. OK button 8. Display mode button 9. MENU button 10. LCD screen 11. MODE selector 12. Hand strap anchor post 13. Hand strap attachment post

TOP VIEW BOTTOM VIEW



14. Macro / Normal lens dial 15. Zoom IN / OUT selector 16. Shutter button
17. Tripod Socket 18. SD Memory card slot

RIGHT SIDE VIEW LEFT SIDE VIEW / LCD SCREEN OPENED



19. Built in speaker 20. Battery cover 21. Battery cover LOCK Button
22. TV/USB port 23. Voice recording button 24. Supporting LED light button
25. Busy lamp indicator 26. Power ON / OFF button

Ready to go

1. Installing Batteries

1. Press in the Battery cover LOCK button and slide back / open the cover.
2. Insert four AAA fresh alkaline batteries; note terminals polarity and align correctly.
3. Close the Battery cover; the LOCK will click securing the cover.

2. Using the SD Card

Internal / External Memory options:

Your camcorder has limited built in *Internal Memory*, and a slot for *External SD Memory Card*.

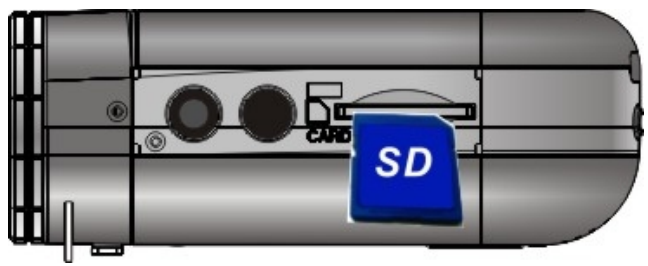
* SD Card - when it is NOT inserted camcorder will store all video, images on the Internal Memory.
  - Limited *Internal Memory* only stores a few images or several seconds video.

- All data (in Internal Memory) is volatile and will be erased when camcorder is turned OFF or batteries disconnected.
- Use the Internal Memory only to check and learn camcorder's function; use the SD Card to store any valuable records.

* SD Card - when it is INSERTED camcorder will store video, images only on the SD Memory Card
- SD Card allows storage of tens minutes of recorded video or hundreds of still images.
- SD Card will keep all data even when camcorder is OFF or SD Card is removed.
- Use SD Card as this is convenient and reliable way to keep your records; you can review records or download records to your computer at any time.

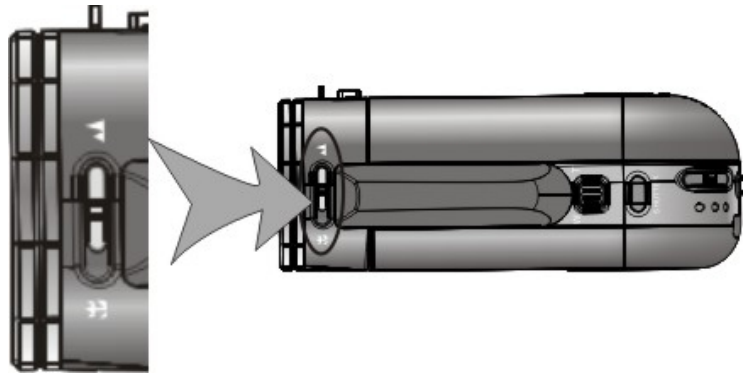
Insert / remove the SD Card

1. Insert SD Memory Card into the card slot located on the bottom of the camcorder and press it down until the Card is latched.
2. Lightly press the Card downwards to release and then eject the card when you wish to remove or replace the Card.



3. Select the Focusing range

Slide the Macro / Normal dial to select required position;

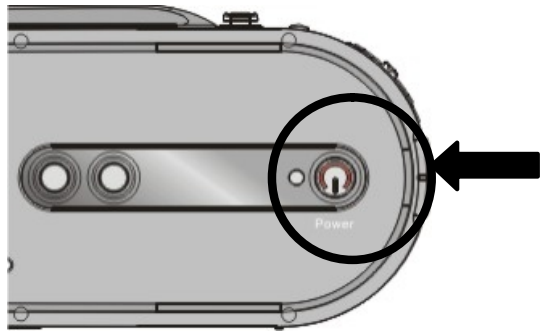


TOP VIEW

1. **Macro**: Set to Macro only for shooting close-up objects located 6 ~ 10 inches from camcorder.
2. **Normal**: Set to Normal for typical records when the subject is located at 5 feet or more from the camcorder.

4. Power ON and OFF your camera

1. Open the LCD screen
2. Press and then hold the Power button down (for one or two seconds) to turn the power ON.



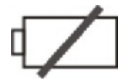
Camcorder becomes active and the LCD will display the scene.

3. Press the Power button again (when camcorder is active) to turn the power OFF.

Auto Power OFF: Your camcorder has the Auto Power OFF feature.

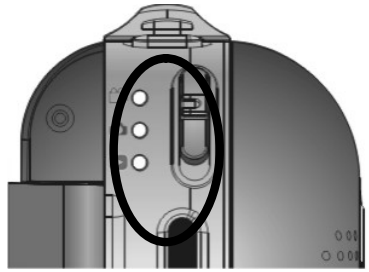
If camcorder is unused for 1 minute, the power will turn OFF automatically to save batteries.

The Auto Power OFF time may be set to 1, 3 or 5 minutes (review Setup Menu mode for details).

3. Low Power / Battery level indicator: The low power icon  will appear on the LCD Screen when the batteries are exhausted and camcorder will be automatically turned OFF.
4. Replace exhausted batteries.

5. Select the MODE

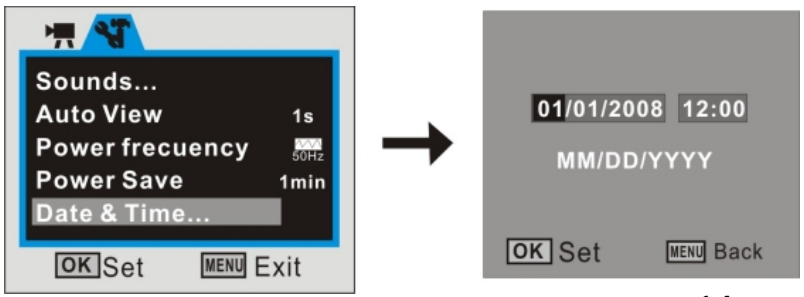
Slide the Mode Selector up or down to select desired MODE



Video Mode: select this mode to record Video clips
Camera Mode: select this mode to take Still Pictures
Playback Mode: select this mode to playback recorded video clips or voice or review still pictures.

6. Setting Date / Time

1. Press MENU button, then select Setup to enter setting date / time adjustment mode



2. Use the Directional Button (Up/ Down/ Left/ Right) to select current date / time and adjust digits as needed.

3. Press OK Button to confirm setting, then press Menu button to exit.

7. LED Light / Indicators

Busy light

- The LED lights when camcorder is processing video or images
- The LED lights indicating when camcorder is connected to TV or PC
- The LED lights indicating that camcorder is active, but the LCD screen is turned OFF Display may be turned OFF (to save batteries) after pressing twice the Display mode Button.

LED supporting light

- Use this LED supporting light when taking images of dark or low light scenes.

Press the Supporting LED button to activate this lamp. Press again to turn it OFF.

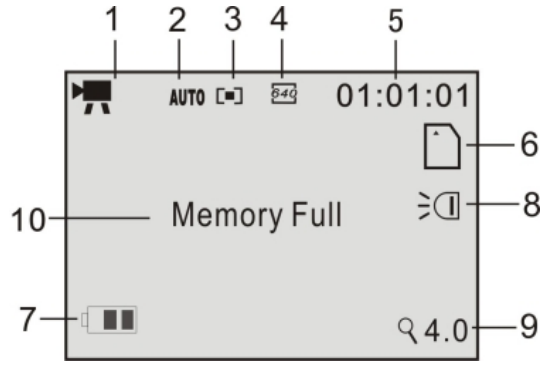
Self timer LED indicator

- This lamp indicates that the camcorder is active in Self-timer Mode.

Refer to further chapters for Self-timer setting details.

8. Video MODE

Preview / scene mode: The following icons / information are displayed on the LCD screen in Video MODE.



1 Video Mode icon

2 **Auto** White Balance icon
Available: Auto/Daylight/Cloudy/Fluorescent/Tungsten

3 Metering / exposure (multi)

4 *640* Video resolution indicator 640x480 or 320x240.

5 **00:00:00** Video recording counter; hours, min, sec.

6 **SD Card** icon: the icon appears when the SD card is inserted

7 the battery power indicator

8 **LED** Supporting light icon: the lamp is ON

9 **Zoom** range: numbers indicate current setting of the zoom (max. 4X available)

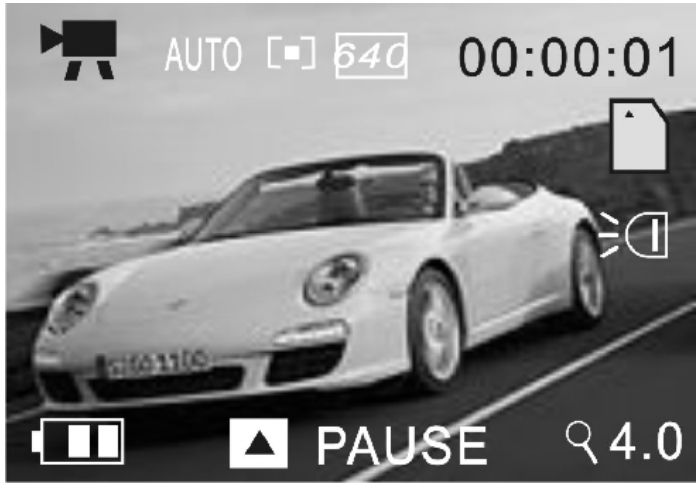
10 **Memory Full**: message indicates that the memory (internal or SD card) is full and no more recording is possible.

Recording the Video clip

Turn the camcorder ON and select the Video MODE

Point the lens towards the subject, observing the scene appearing on the LCD screen.

1 Press the Shutter button to start recording video
2 The video recording counter will start counting the elapsed recording time
3 Press the Up button to pause recording and press again to continue
4 Press the Shutter button again if you wish to stop recording
5 You can zoom IN or zoom OUT of the scene while recording a Video clip;
use Zoom IN / OUT buttons or Zoom IN / OUT selector to adjust the zoom.



Video mode / Menu

When the camcorder is in Preview / scene Mode press the Menu button to enter available settings as below:

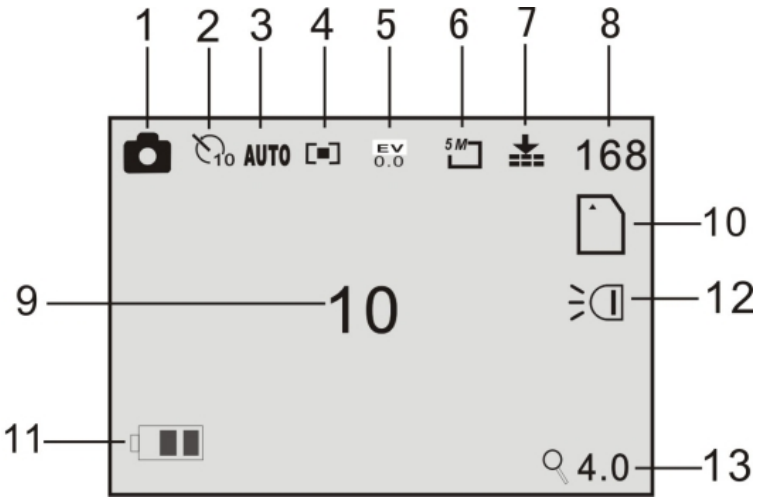
Use the Up / Down buttons to browse and select available Menu options then press the Right button to review available settings.

Press Up / Down button to select desired setting then press OK button to confirm your selection.

Press the Menu button to exit the Video Menu mode and return to Preview / scene Mode.

9 Camera MODE

Preview / scene Mode: The following icons and information are displayed on the LCD screen in Camera MODE.



1 Camera / still picture icon

2 Self-timer mode symbol

3 **Auto** White balance (Auto)

4 Metering / exposure mode

5 Exposure value

6 Picture resolution value

7 Image quality icon

8 168 Image counter shows number of available pictures remaining

9 10 Self timer / delay time in seconds

10 SD card icon; the card is inserted

The SD card is locked – no storage is possible. Unlock the card to use it

11 Battery / power level status

12 LED Supporting light ON icon

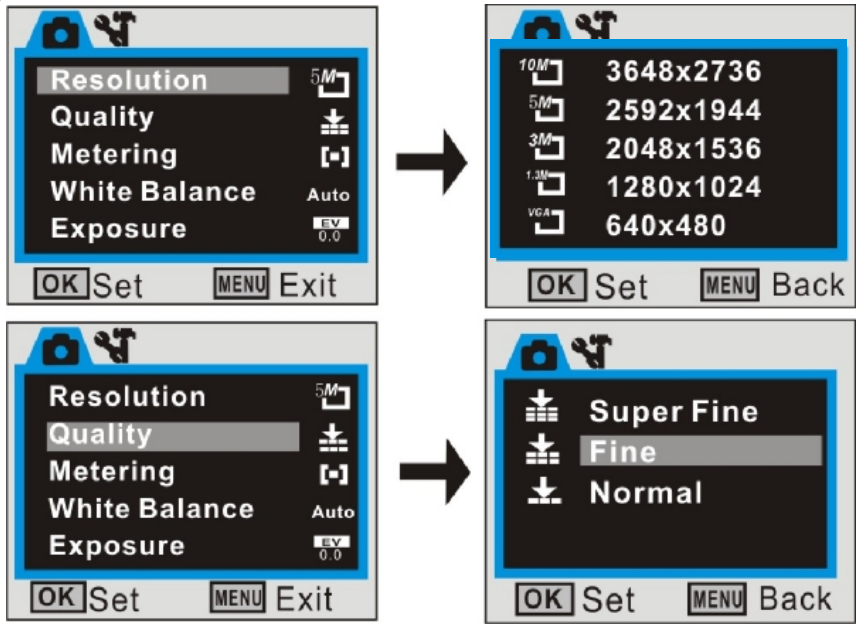
13 **4.0** Zoom value indicator.

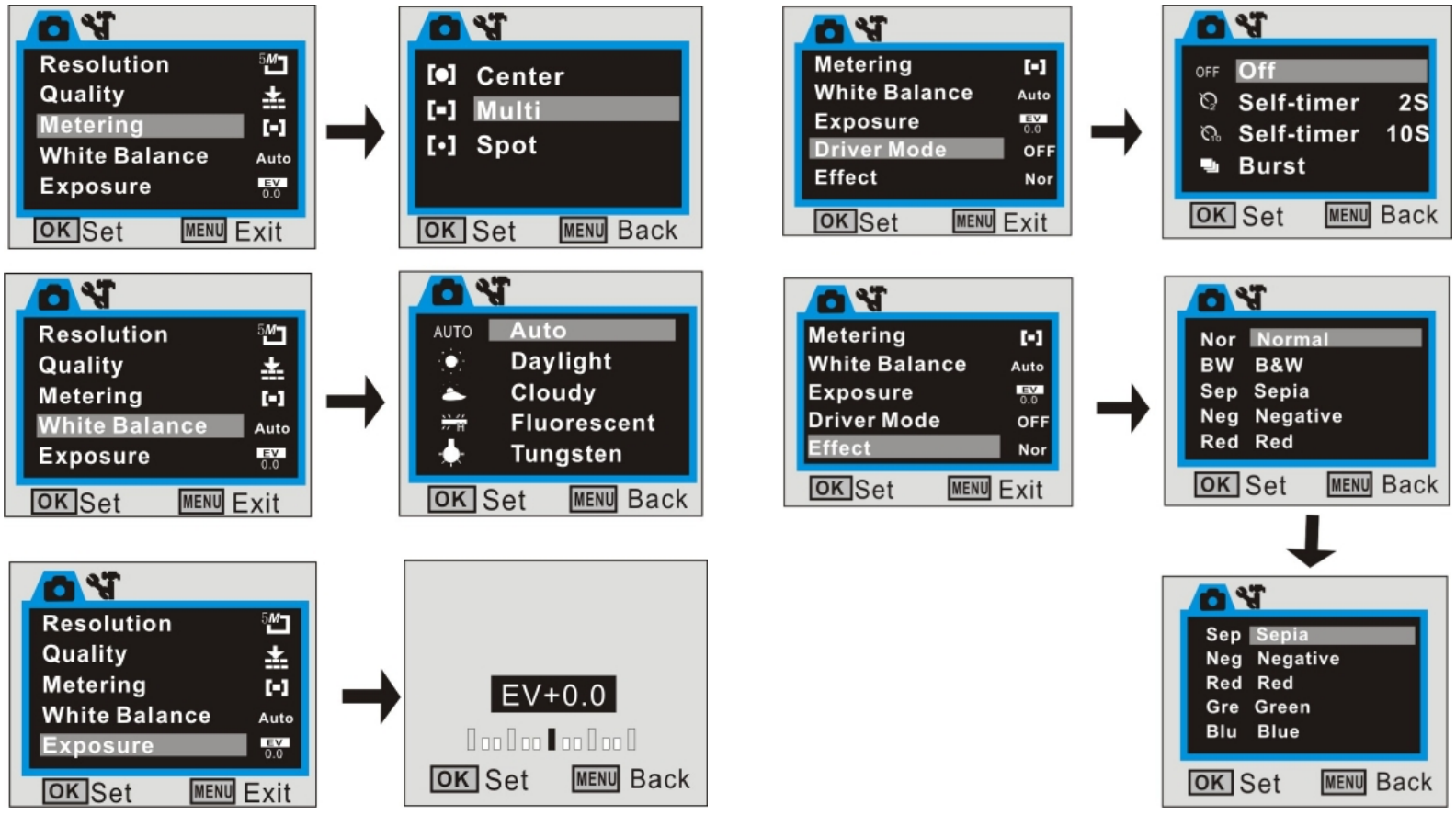
Taking Still pictures

Turn the camera ON and move the Mode Selector to the Camera Mode
Aim at the scene or subject visible on the LCD screen
Keep camera steady then press the Shutter Button to take a picture.
Note: The LCD will display “Card Locked!” message if the inserted SD memory card is LOCK-ed - camera will NOT take a picture.
Remove, unlock and insert the SD card to take and store pictures.

Camera Mode / Menu:

When the camcorder is in Preview / scene Mode press the Menu button to enter available settings as below:





Use the Up / Down buttons to browse and select available Menu options, then press the Right button to review available options.

Press Up / Down button to select desired setting, then press OK button to confirm.
Press the Menu button to exit the Camera Menu mode.

Driver Mode

The Driver Mode will allow you to adjust / set the **Self- timer**, or take three consecutive pictures in the **Burst Mode**.

- Self timer

Browse and select the Driver Mode then press the Right button to access the available Self Timer options then select 2 or 10 seconds delay time.

Press OK to confirm, then press MENU to exit setting.

Press the Shutter button and camera “beep” while counting down the delay time, then the picture will be automatically taken.

Note: You can also access the Self Timer / Setting mode when the camera is set in Camera Mode. Press the Right Button to access the Self-timer setting.

- Burst / Consecutive photos:

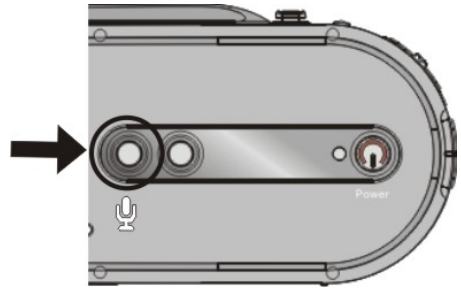
Activate the Camera, then press the MENU button.

Select the Driver Mode and Set the Burst option.

Press OK to confirm, then MENU to exit setting.

Press the Shutter button and the camera will automatically take three consecutive pictures.

10 Voice Recording MODE:

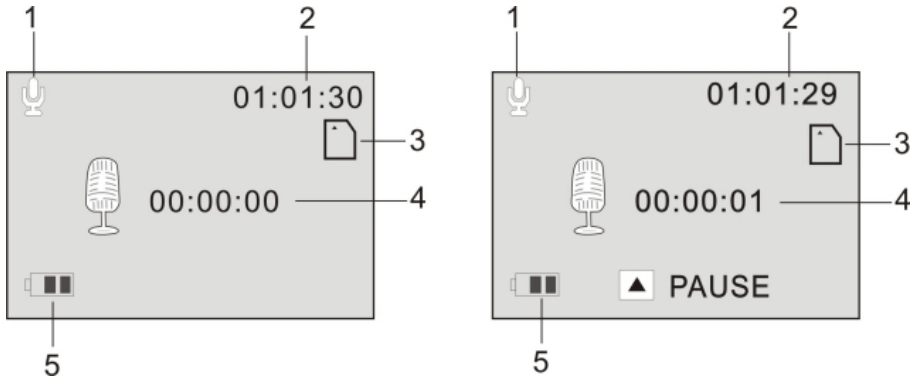


1 Press the Voice Recording button to enter the Voice recording options

2 Press the Shutter button to start recording

3 Press Up button to pause recording, press again to continue recording

4 Press the Shutter button to stop recording



Stop mode **Recording mode**

1. Voice Recording Mode icon
2. Counter showing available recording time remaining
3. SD Memory card icon
4. Actual recording elapsed time
5. Battery / power level status

11 Playback MODE

Power the camera ON and slide the MODE selector all way down to enter the Playback mode.

Use Right / Left buttons to review / select stored records; Video, Still Pictures or recorded Voice. Press OK button to play selected video, pictures or recorded voice file.

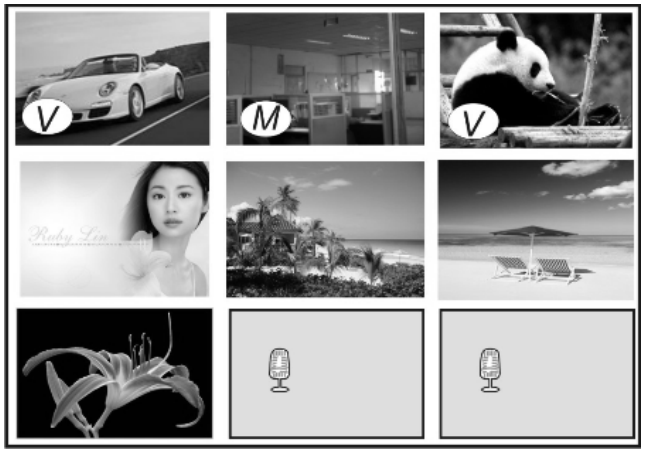
You can “zoom” the displayed photo images by pressing the zoom IN / OUT buttons or sliding Zoom IN / OUT selector.

When the image is zoomed IN, press OK button and you can “pan” the displayed image by pressing directional buttons. To exit from Pan and Zoom status, press OK button again.

You can view other photos, AVI or WAV files by pressing Left/ Right keys

Thumbnail mode

Press Zoom Out button to enter the Thumbnail / Playback mode.



Note:

: This icon indicates recorded voice (WAV) file

V : This icon indicates video / AVI media file.

M : This icon indicates photo with “voice added memo” file.

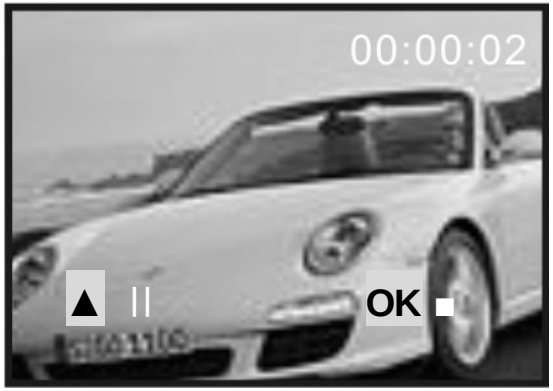
You can use the direction key to select desired image file, and press OK key or Zoom IN key to exit this Thumbnail mode and return to full screen display mode.

Playing the AVI / WAV file

Select the Video (AVI) or Voice (WAV) file then press OK button to start playing selected record.

You may press Up button to pause or press OK again to stop playing.

Stop mode

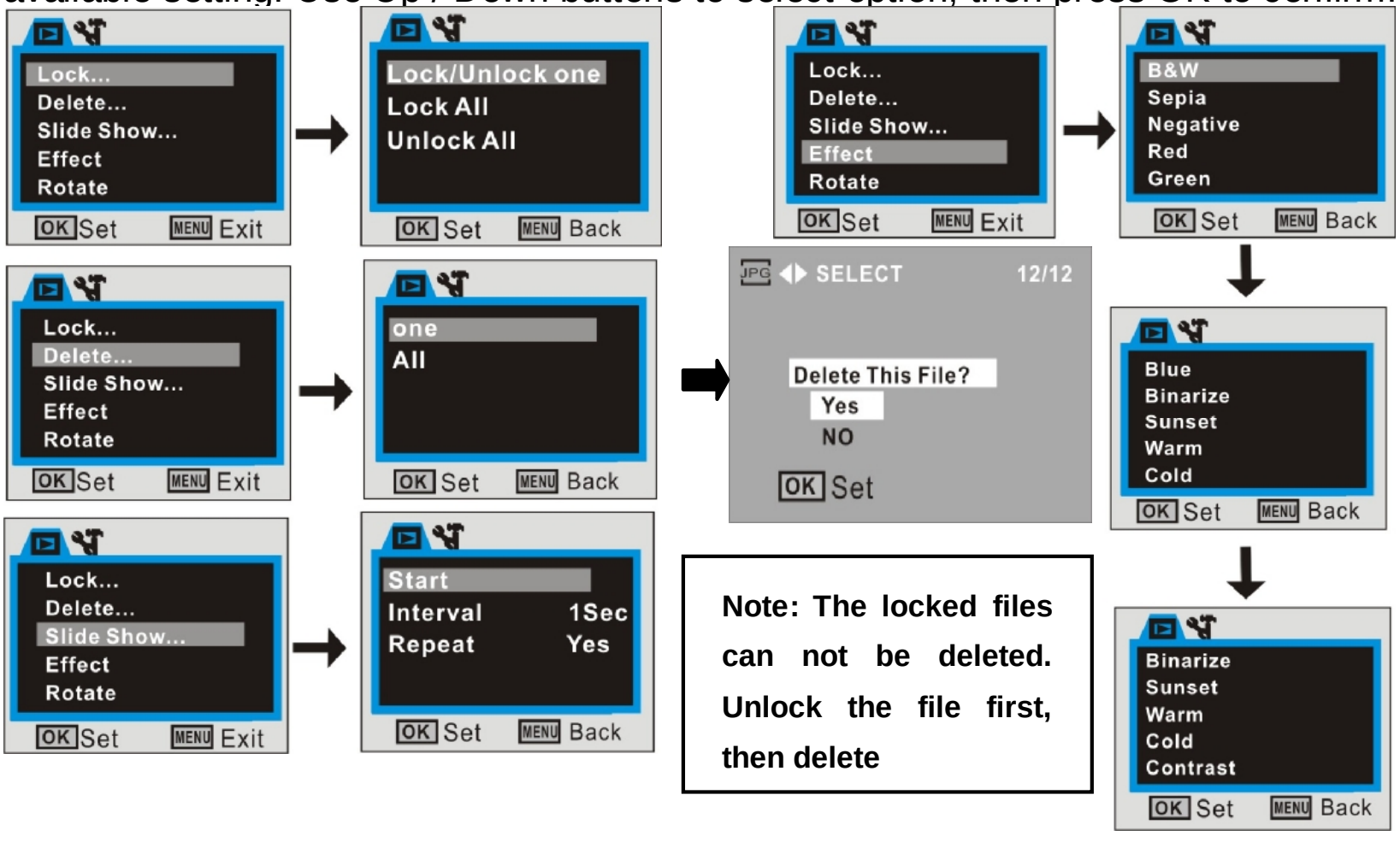


Playing mode

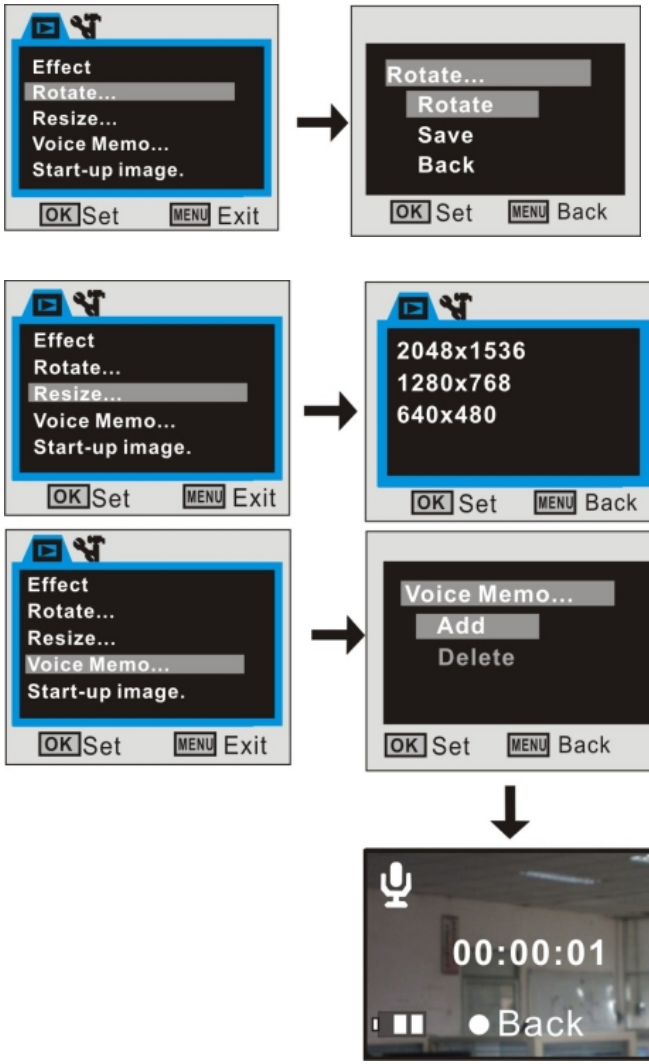
Playback / Menu

In Playback mode, press MENU button to enter available settings as below:

Use Up / Down buttons to select desired function, use Right button to obtain access to available setting. Use Up / Down buttons to select option, then press OK to confirm.



Note: The locked files can not be deleted. Unlock the file first, then delete



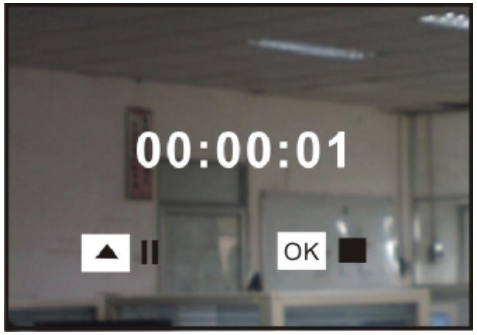
Resize function
You can "resize" the image size but it can only be resized to smaller size

Press Shutter key can stop the recording;

Note: Some options highlighted in gray color are not available for selection.

Adding Voice Memo to Images

You may add a Voice Memo / comment to selected image.
30 seconds is the maximum Voice Memo recording time.

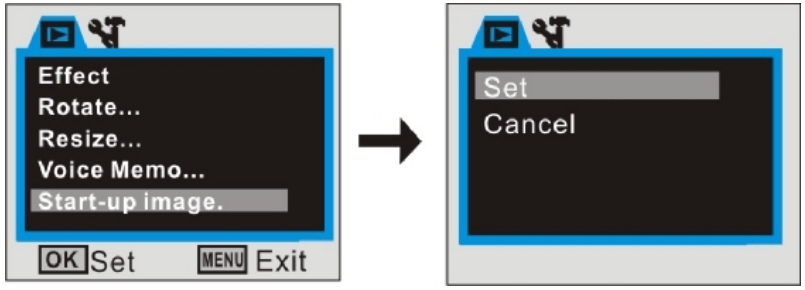


Playing image with the Voice Memo file

1 Use direction buttons and select the image with the Voice Memo
2 Press OK to start playing the selected jpg with voice memo
3 Press Up key to pause / resume playing, press OK to stop

Start up image

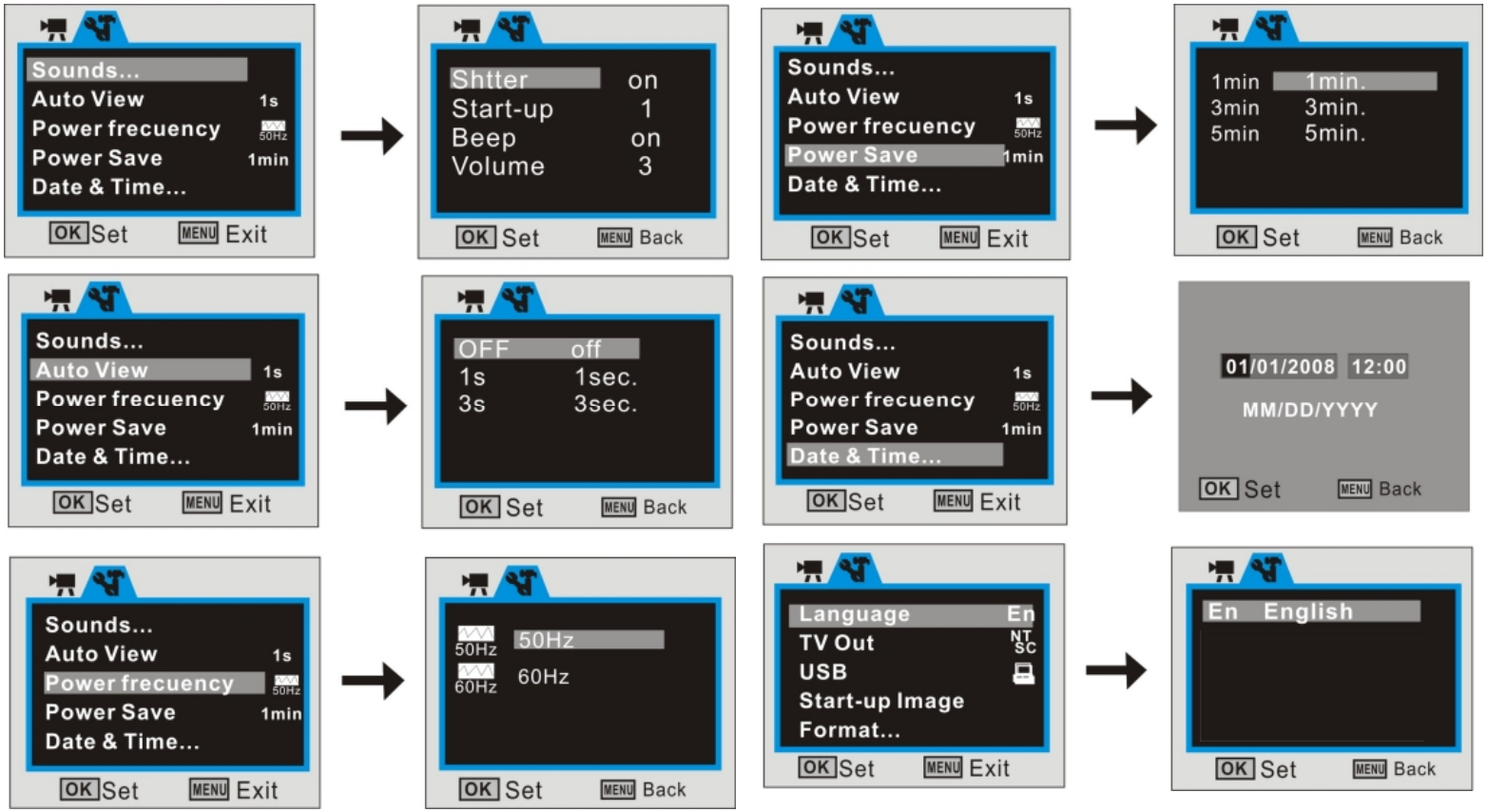
You can set your favorite picture as your own "Welcome" screen.

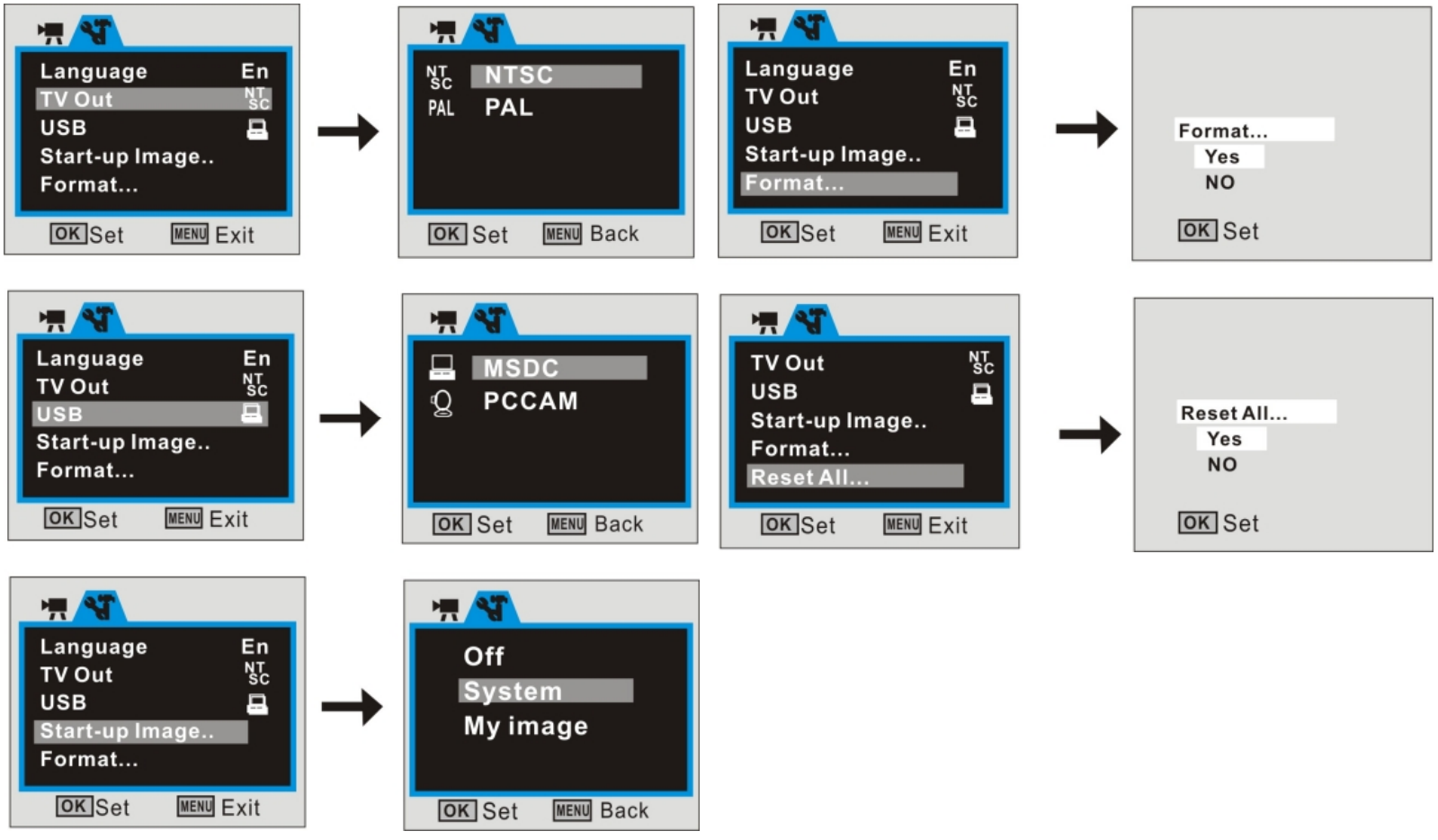


1. Scroll down Playback setting and activate Start-up Image option.
2. Press the Right button and select Set, then press OK to confirm.
3. Press the MENU button entering the Internal settings.
4. Use the UP/ Down buttons to select Start-up Image option.
5. Press the Right button and select My Image. Then press OK to confirm.

12 Setup / Internal setting mode:

1. Turn the camera ON then press the MENU button to enter Internal settings.
2. Use the Up/ Down buttons to select desired setting and press the Right button to access available options; see available setting options below.
3. Press OK key to confirm and press MENU key back or exit.





Note:

Format:

Formatting the SD card (when the card is inserted) will erase all data.

Make sure to back up & save important files / records before formatting SD card.

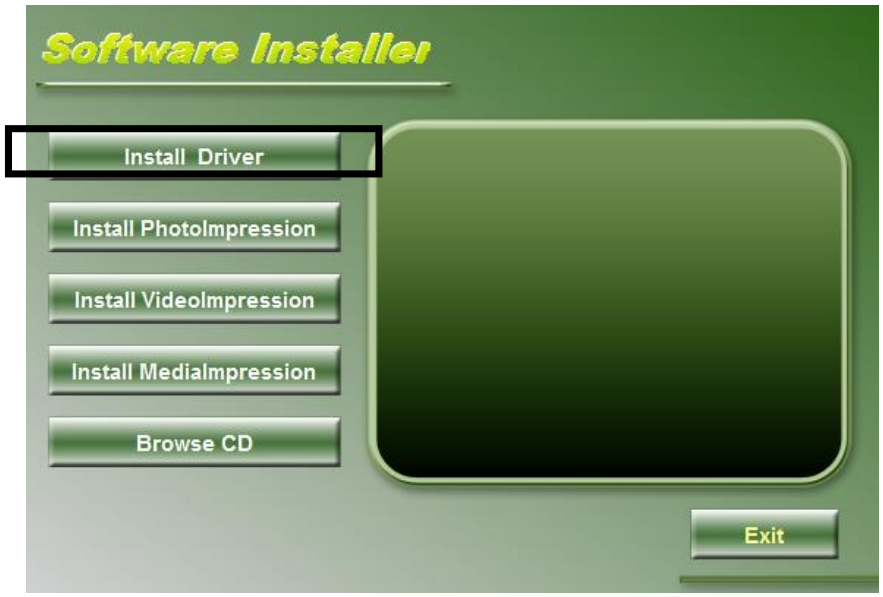
Connecting Camera to the Computer

Please install the Driver (bundled on supplied CD) first, before connecting camera to the computer.

Note: Installation of the Driver is required ONLY if you wish to use your camera as a PCcam to see or transfer live images, scenes through the Internet.

1. Driver Installation

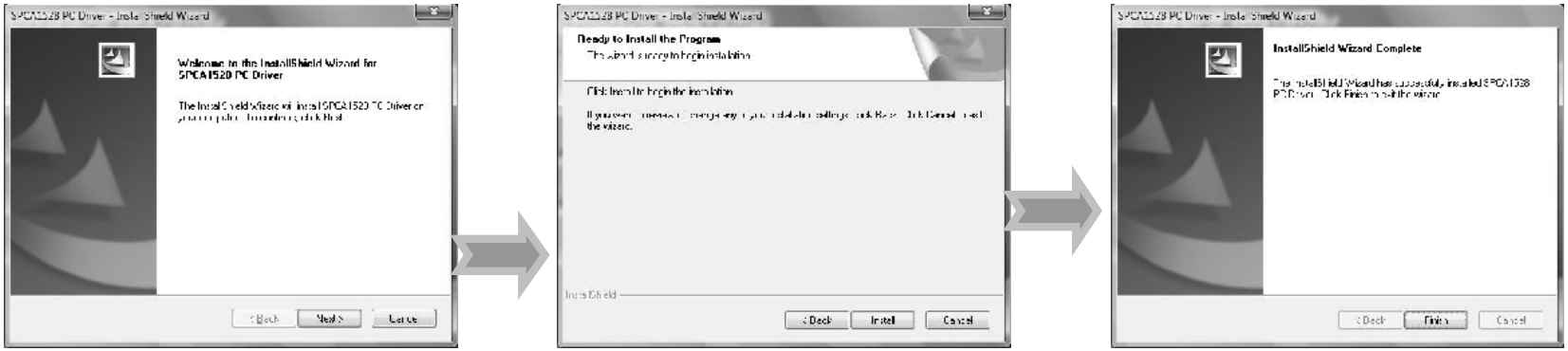
1. Please insert supplied CD into computer's CD ROM drive.
2. The system will start CD Installer interface; see the screen shown below:



Note: If your computer did not start CD Installer as Auto run, please open My Computer, go to CD ROM, and select “autorun.exe” program located in the CD root directory.

- Driver installation

Click “Install Driver” button, follow provided steps and complete installation.

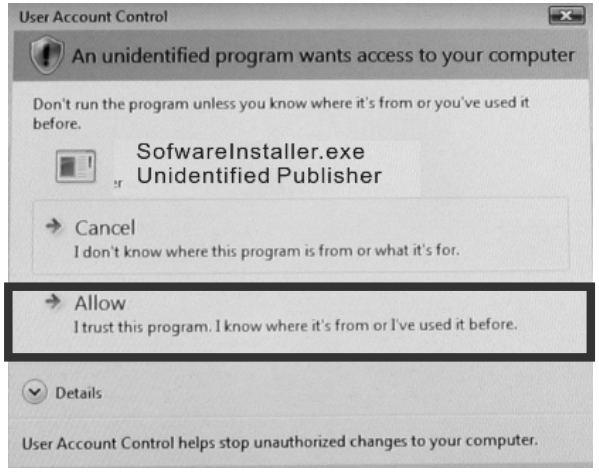

Welcome to the InstallShield Wizard for SPCA1528 PC Driver
Ready to Install the Program
InstallShield Wizard Complete

- Restart computer when installation completed.

For Windows Vista, the following window will pop up when the system automatically executes Installer from inserted CD.

Select / click **Run SoftwareInstaller.exe** to start installing.

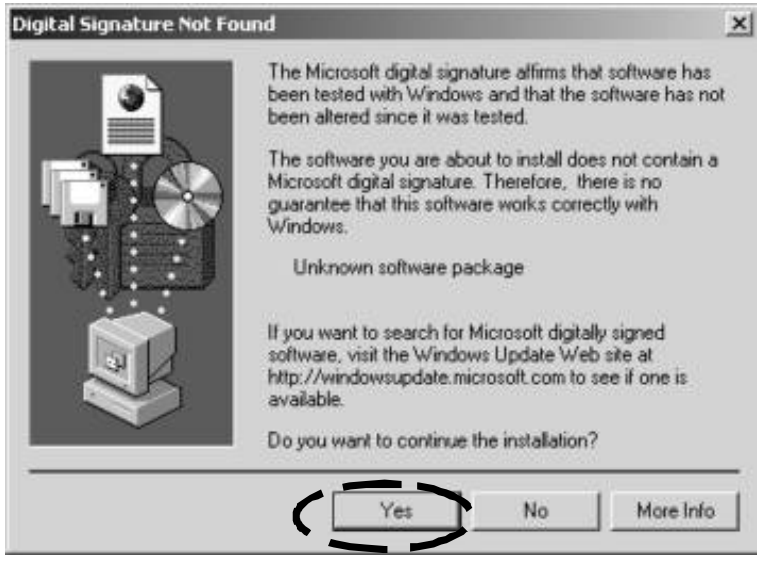
Select “Allow” and continue installation

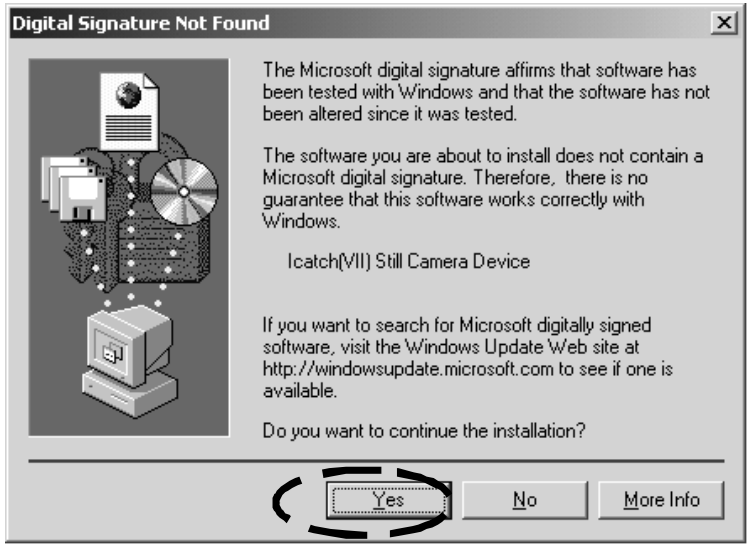

User Account Control
An unidentified program wants access to your computer
Don't run the program unless you know where it's from or you've used it before.
SofwareInstaller.exe
Unidentified Publisher
Cancel
I don't know where this program is from or what it's for.
Allow
I trust this program. I know where it's from or I've used it before.
Details
User Account Control helps stop unauthorized changes to your computer.

Restart computer when installation completed.

Note: The Driver (bundled on CD) is suitable for Windows 2000, Windows XP and Windows Vista systems.

If the following window appears, please click “Yes” button to continue installation.

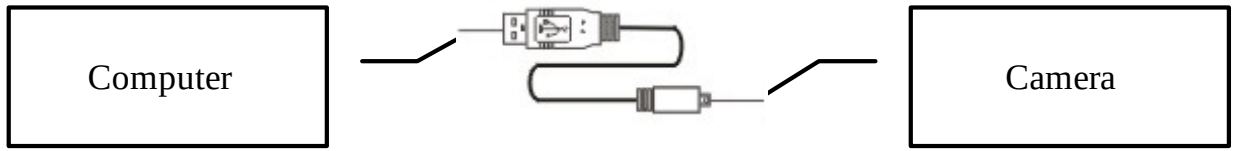

Digital Signature Not Found
The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested.
The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that this software works correctly with Windows.
Unknown software package
If you want to search for Microsoft digitally signed software, visit the Windows Update Web site at http://windowsupdate.microsoft.com to see if one is available.
Do you want to continue the installation?
Yes
No
More Info


Digital Signature Not Found
The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested.
The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that this software works correctly with Windows.
Icatch(VII) Still Camera Device
If you want to search for Microsoft digitally signed software, visit the Windows Update Web site at http://windowsupdate.microsoft.com to see if one is available.
Do you want to continue the installation?
Yes
No
More Info

2. Connecting camera to your computer.

Use supplied USB cable to connect camera to your computer.

Connect the “computer end” of the USB cable to computer USB port and connect the “camera end” to the camera USB socket.



Note: The camera has two USB modes; MSDC (default, when power ON) and PCCAM (when selected from Internal Setting Menu)

- The default MSDC (Mass Storage / Removable Disc) is used for playback and downloading video, pictures into the computer.
- The PCCAM (PC camera / webcam) can be used for transferring live images, scenes into the computer.

Note: - Windows ME, 2000, XP, Vista require installing Driver **only** if you intend using camera in PC Cam Mode.
Connecting the camera as MSDC (default) does not require installing the Driver.

3. Download video, picture files to the computer:

- Power ON camera and connect to the computer using USB cable.
- Select and open “My Computer” onto the computer’s screen.
- Scroll down and open the “Removable Disc” which represents your camera in Mass Storage mode.

Note: Depending on version of your camcorder the computer may display one or two "Removable Disc” units.

*One (from two displayed) “Removable Disc” represents camera's EXTERNAL / inserted SD Card Memory

- Open selected “Removable Disc” then select DCIM / 100MEDIA folder.
- Open 100MEDIA folder to see all captured images / video files.
- You can click to play / review selected records and / or store valuable records inside computer’s memory.
- Copy or drag files into the folder “*where”* you wish to save your records.

*Second (from two displayed) “Removable Disc” represents camera's INTERNAL MEMORY and may store only few images or few seconds of the recorded video.

Note that the INTERNAL MEMORY does store data ONLY temporarily - when the camera is active.

Turning the power OFF or removing the battery will erase all records from the Internal Memory. SO PLEASE DOWNLOAD IF REQUIRED BEFORE POWERING OFF.

4. Installing Software

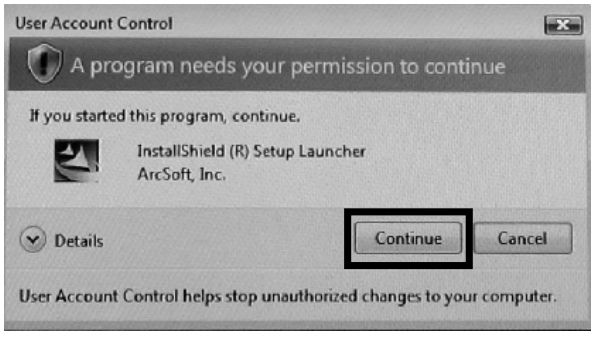
Installation and Running PhotoImpression 5:

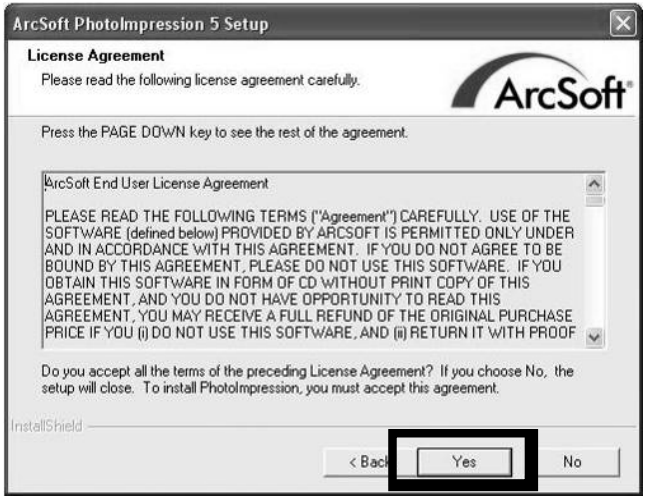
- **Installing PhotoImpression5:**

Insert supplied CD into the CD-ROM in your computer; see start up window below:

Select and click button and follow step by step instruction to complete installation.

Note: For Windows Vista, the following windows will pop up prior installation, click Continue to start installing.




ArcSoft PhotoImpression 5 Setup
License Agreement
Please read the following license agreement carefully.
ArcSoft
Press the PAGE DOWN key to see the rest of the agreement.
ArcSoft End User License Agreement
PLEASE READ THE FOLLOWING TERMS ("Agreement") CAREFULLY. USE OF THE SOFTWARE (defined below) PROVIDED BY ARCSOFT IS PERMITTED ONLY UNDER AND IN ACCORDANCE WITH THIS AGREEMENT. IF YOU DO NOT AGREE TO BE BOUND BY THIS AGREEMENT, PLEASE DO NOT USE THIS SOFTWARE. IF YOU OBTAIN THIS SOFTWARE IN FORM OF CD WITHOUT PRINT COPY OF THIS AGREEMENT, AND YOU DO NOT HAVE OPPORTUNITY TO READ THIS AGREEMENT, YOU MAY RECEIVE A FULL REFUND OF THE ORIGINAL PURCHASE PRICE IF YOU (i) DO NOT USE THIS SOFTWARE, AND (ii) RETURN IT WITH PROOF
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install PhotoImpression, you must accept this agreement.
InstallShield
< Back
Yes
No

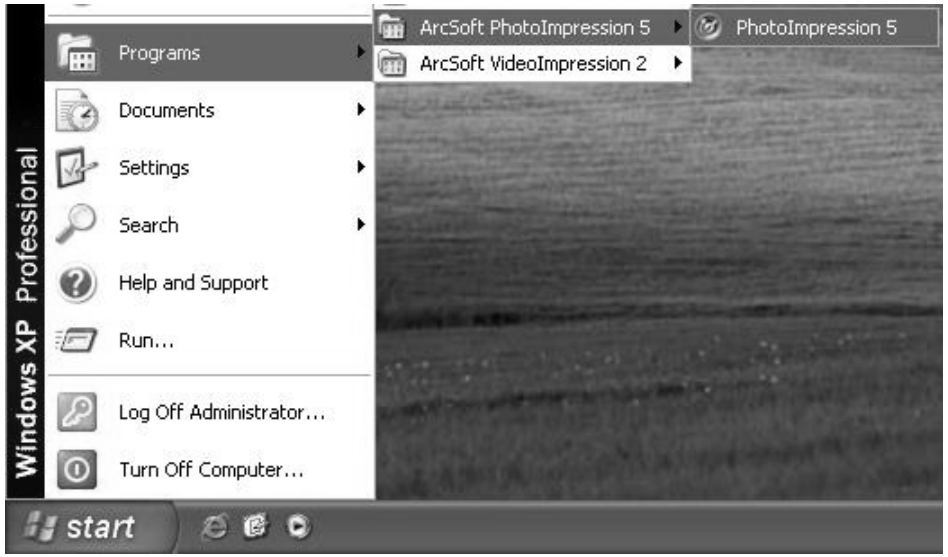
ArcSoft PhotoImpression 5 Setup
ArcSoft
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed PhotoImpression. Click Finish to exit the wizard.
Please be sure to restart the system before running the software for the first time.
< Back
Finish
Cancel

Restart your PC after installation completed.

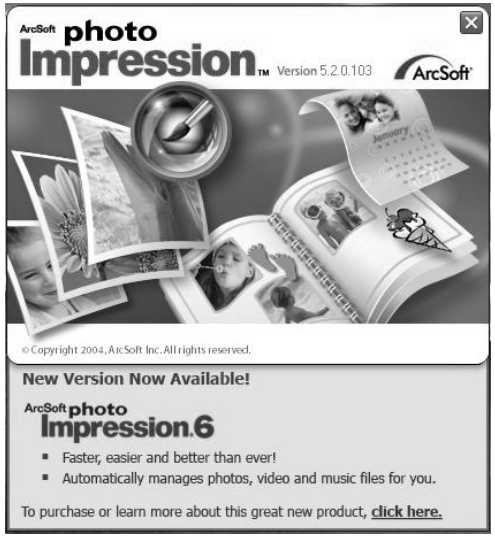
- **Running PhotoImpression5:**

Double-click the

icon on the desktop to open PhotoImpression 5, or select program from “Start → Programs”

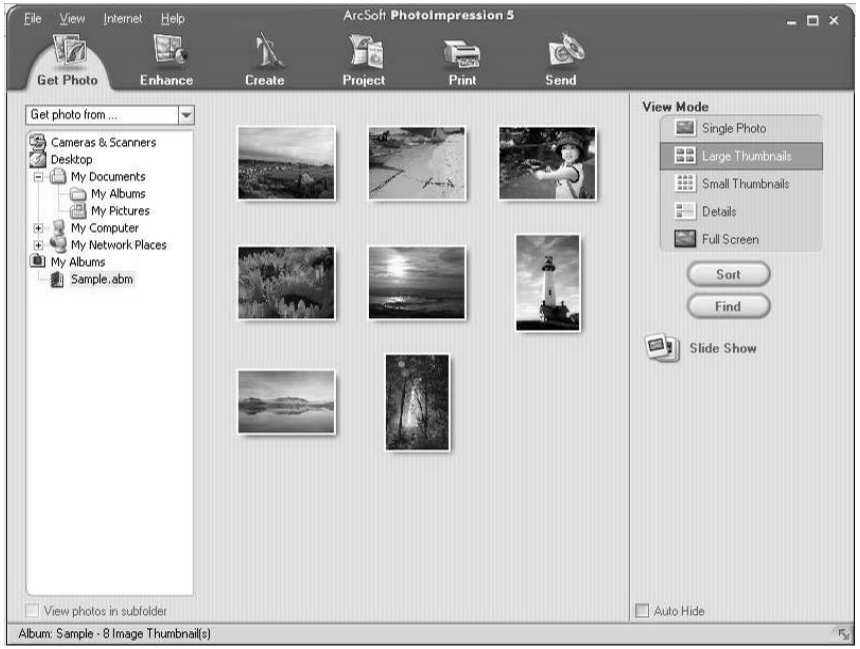


PhotoImpression5 will open the following screen:

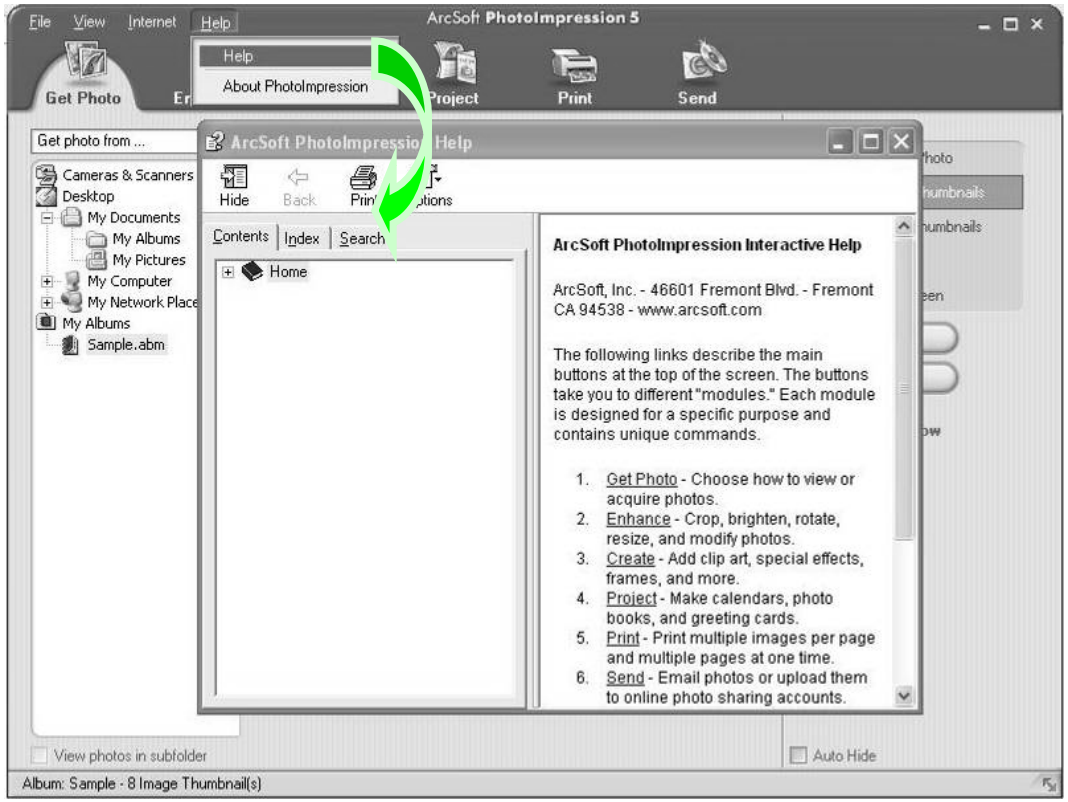

ArcSoft photo Impression™ Version 5.2.0.103
ArcSoft
© Copyright 2004, ArcSoft Inc. All rights reserved.
New Version Now Available!
ArcSoft photo Impression 6
Faster, easier and better than ever!
Automatically manages photos, video and music files for you.
To purchase or learn more about this great new product, click here.

Left-click the center of the window to open program's "Get Photo" option:

Select desired image from “Get Photo” window, and you will find the image displayed in the central area of the next window.
Now you can select the image for review or editing.



Refer to "Help" section (see below screen) of the program for detailed information.

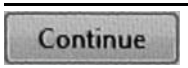

File View Internet Help
ArcSoft PhotoImpression 5
Help
About PhotoImpression
Get Photo
Project
Print
Send
Get photo from ...
Cameras & Scanners
Desktop
My Documents
My Albums
My Pictures
My Computer
My Network Place
My Albums
Sample.abm
ArcSoft PhotoImpression Help
Hide
Back
Contents
Index
Search
Home
ArcSoft PhotoImpression Interactive Help
ArcSoft, Inc. - 46601 Fremont Blvd. - Fremont CA 94538 - www.arcsoft.com
The following links describe the main buttons at the top of the screen. The buttons take you to different "modules." Each module is designed for a specific purpose and contains unique commands.
1. Get Photo - Choose how to view or acquire photos.
2. Enhance - Crop, brighten, rotate, resize, and modify photos.
3. Create - Add clip art, special effects, frames, and more.
4. Project - Make calendars, photo books, and greeting cards.
5. Print - Print multiple images per page and multiple pages at one time.
6. Send - Email photos or upload them to online photo sharing accounts.
View photos in subfolder
Auto Hide
Album: Sample - 8 Image Thumbnail(s)

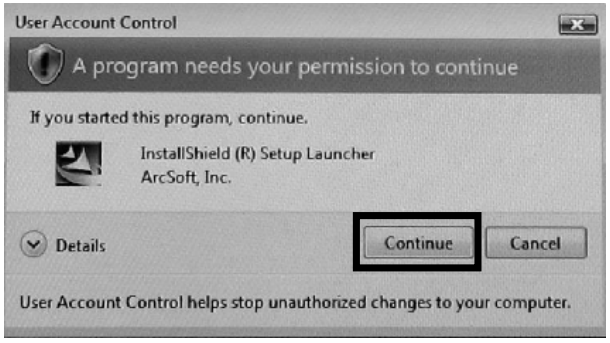
Installation and Running VideoImpression 2

- **Installing VideoImpression 2**

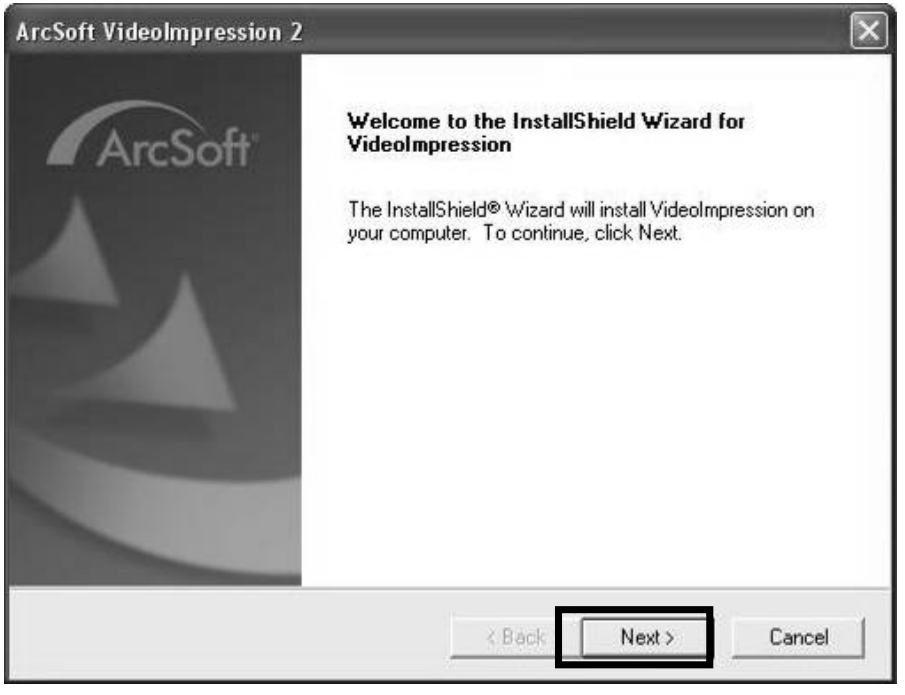
Click button and follow step by step instructions.

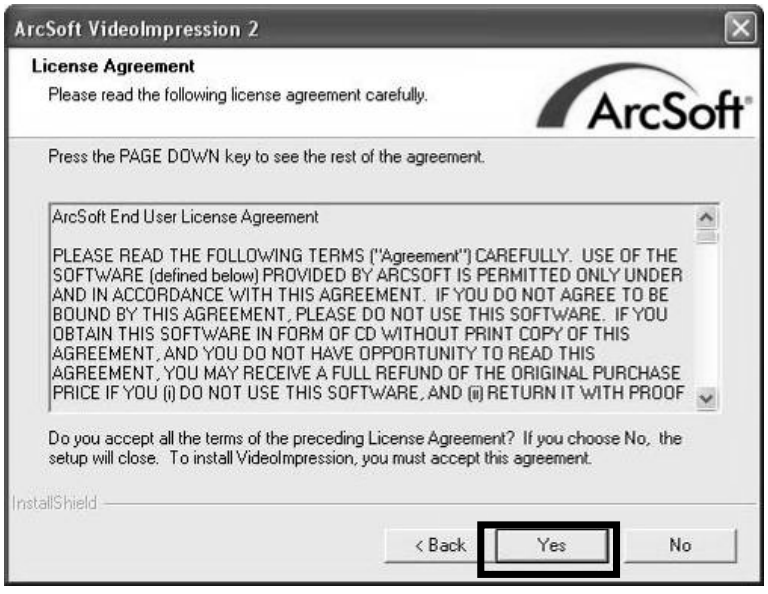
Note: For Windows Vista, the following windows will pop up when installing the software.

Click  to start installing, see following steps:


User Account Control
A program needs your permission to continue
If you started this program, continue.
InstallShield (R) Setup Launcher
ArcSoft, Inc.
Details
Continue
Cancel
User Account Control helps stop unauthorized changes to your computer.

Choose Setup Language
Select the language for this installation from the choices below.
English
OK
Cancel


ArcSoft VideoImpression 2
ArcSoft
Welcome to the InstallShield Wizard for VideoImpression
The InstallShield® Wizard will install VideoImpression on your computer. To continue, click Next.
< Back
Next >
Cancel


ArcSoft VideoImpression 2
License Agreement
Please read the following license agreement carefully.
ArcSoft
Press the PAGE DOWN key to see the rest of the agreement.
ArcSoft End User License Agreement
PLEASE READ THE FOLLOWING TERMS ("Agreement") CAREFULLY. USE OF THE SOFTWARE (defined below) PROVIDED BY ARCSOFT IS PERMITTED ONLY UNDER AND IN ACCORDANCE WITH THIS AGREEMENT. IF YOU DO NOT AGREE TO BE BOUND BY THIS AGREEMENT, PLEASE DO NOT USE THIS SOFTWARE. IF YOU OBTAIN THIS SOFTWARE IN FORM OF CD WITHOUT PRINT COPY OF THIS AGREEMENT, AND YOU DO NOT HAVE OPPORTUNITY TO READ THIS AGREEMENT, YOU MAY RECEIVE A FULL REFUND OF THE ORIGINAL PURCHASE PRICE IF YOU (i) DO NOT USE THIS SOFTWARE, AND (ii) RETURN IT WITH PROOF
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install VideoImpression, you must accept this agreement.
InstallShield
< Back
Yes
No

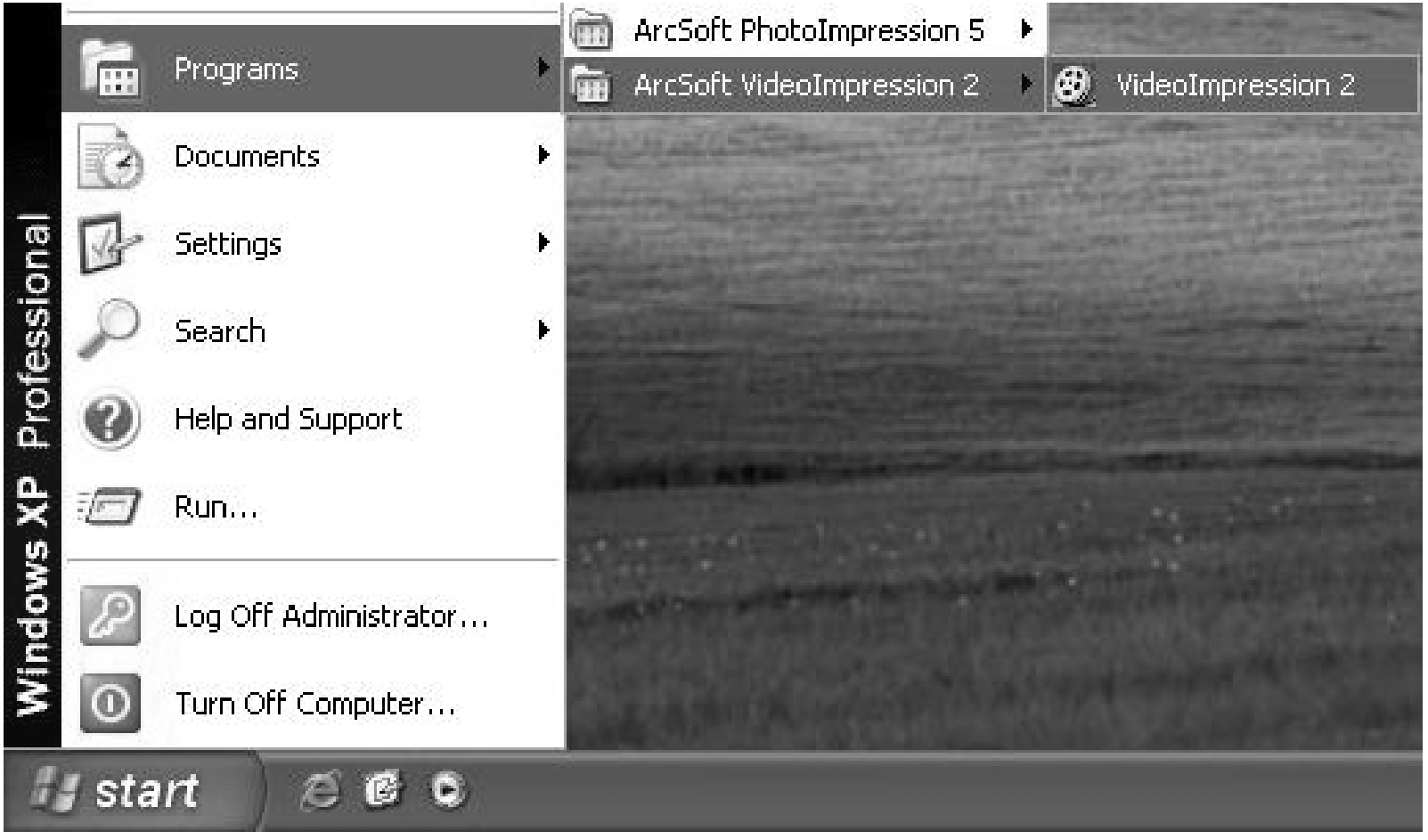
ArcSoft PhotoImpression 5 Setup
ArcSoft
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed PhotoImpression. Click Finish to exit the wizard.
Please be sure to restart the system before running the software for the first time.
Finish
Cancel

Restart your PC after installation completed

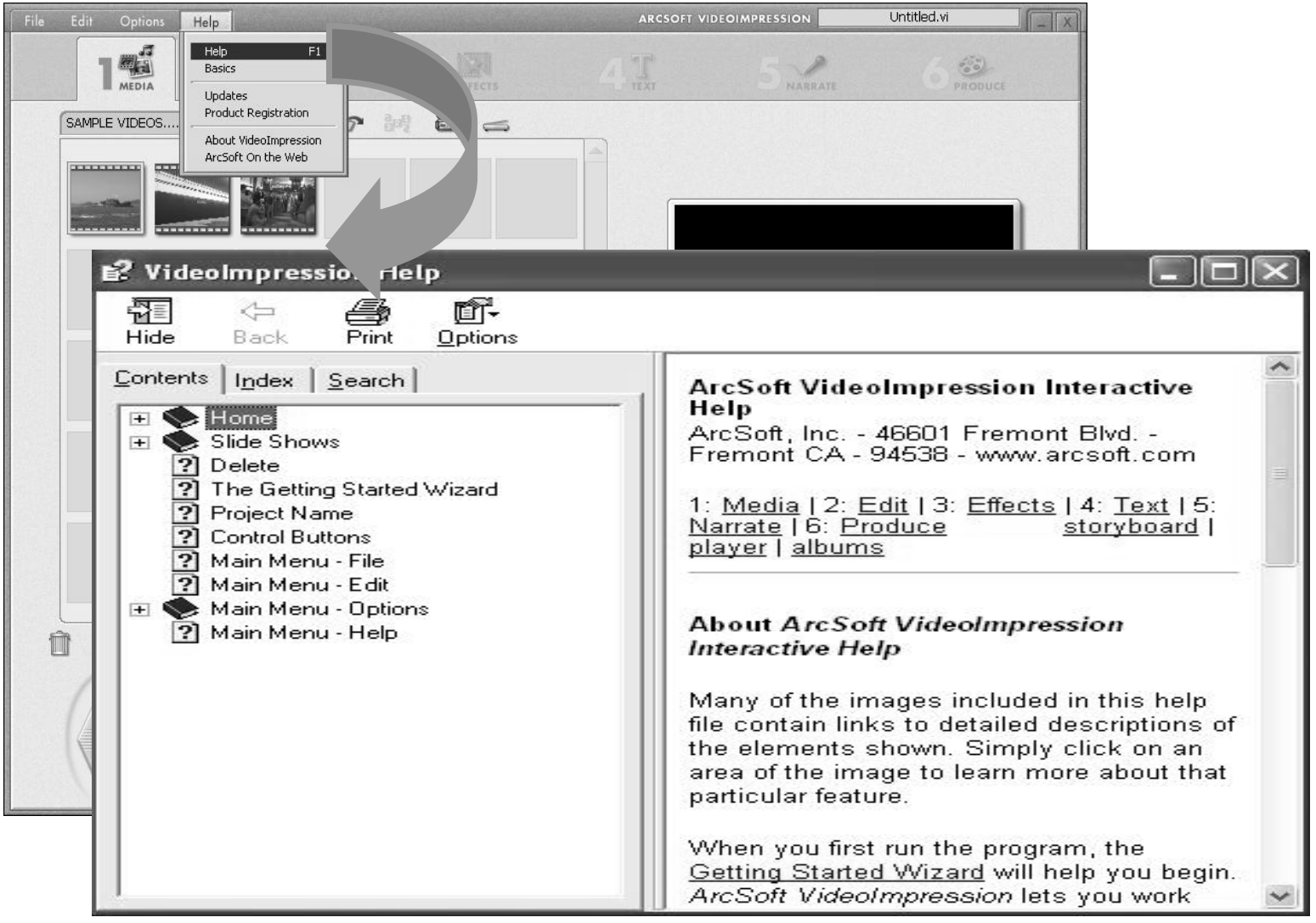
- **Running VideoImpression 2**

Double-click the

icon on the desktop, or open VideoImpression 2 from “Start→Programs”



Refer to "Help" section of the program for detailed information of VideoImpression 2, see the following screen below:

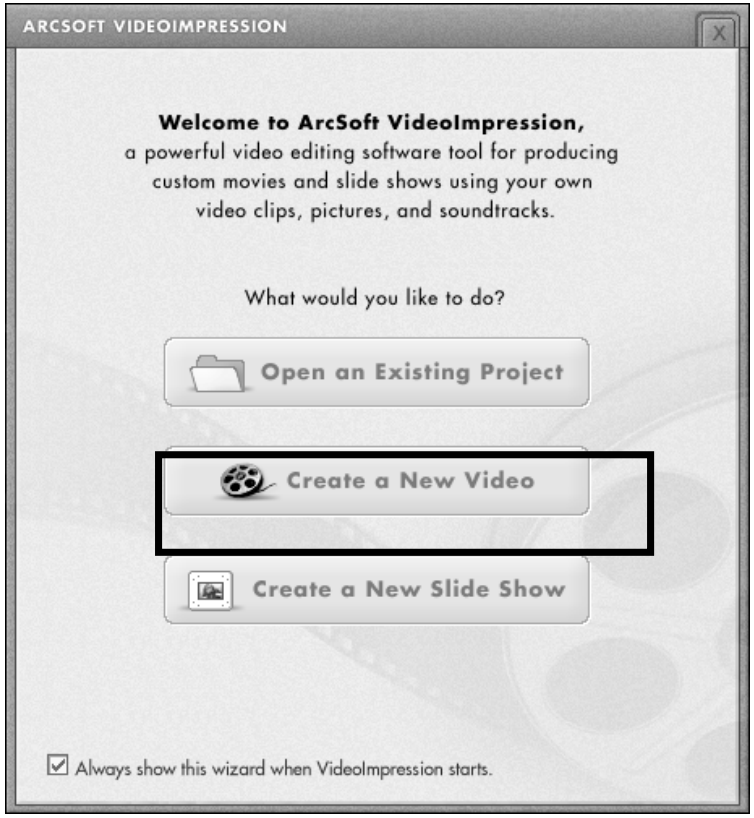

File
Edit
Options
Help
ARCSOFT VIDEOIMPRESSION
Untitled.vi
Help F1
Basics
Updates
Product Registration
About VideoImpression
ArcSoft On the Web
SAMPLE VIDEOS....
Hide
Back
Print
Options
Contents
Index
Search
Home
Slide Shows
Delete
The Getting Started Wizard
Project Name
Control Buttons
Main Menu - File
Main Menu - Edit
Main Menu - Options
Main Menu - Help
ArcSoft VideoImpression Interactive Help
ArcSoft, Inc. - 46601 Fremont Blvd. - Fremont CA - 94538 - www.arcsoft.com
1: Media | 2: Edit | 3: Effects | 4: Text | 5: Narrate | 6: Produce storyboard | player | albums
About ArcSoft VideoImpression Interactive Help
Many of the images included in this help file contain links to detailed descriptions of the elements shown. Simply click on an area of the image to learn more about that particular feature.
When you first run the program, the Getting Started Wizard will help you begin. ArcSoft VideoImpression lets you work

5. PC Camera function

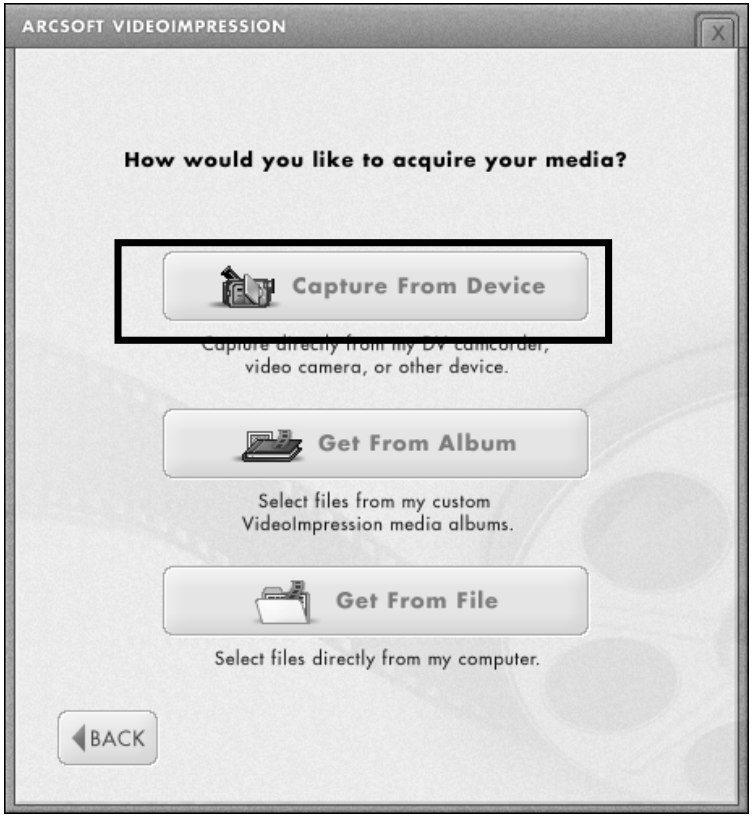
- Power ON the camera and set it at the PC Cam Mode (refer to the Manual if required).
- Connect camera with your PC and open VideoImpression 2.
- Click

in the following window (Fig. I)
- Click

(Fig. II) or click icon in “MEDIA” (Fig. III) tab.

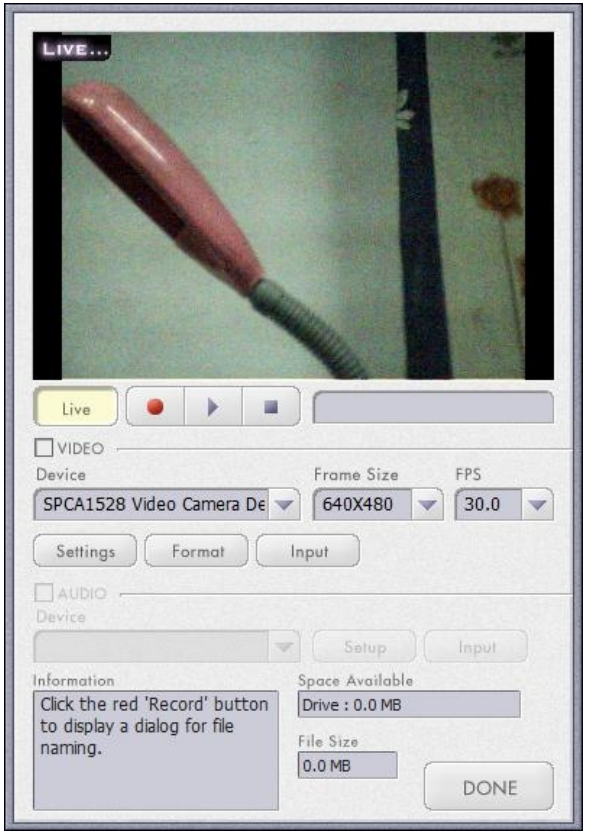

ARCSOFT VIDEOIMPRESSION
Welcome to ArcSoft VideoImpression,
a powerful video editing software tool for producing
custom movies and slide shows using your own
video clips, pictures, and soundtracks.
What would you like to do?
Open an Existing Project
Create a New Video
Create a New Slide Show
Always show this wizard when VideoImpression starts.

▲Fig. Ⅰ



▲Fig. Ⅱ

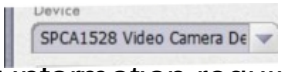
▲Fig. Ⅲ



►Fig. Ⅳ

Live images, scene will appear, see window (Fig Ⅳ)

- Click DONE button to exit or close the PC Cam if session completed.

Note: If no images, scene visible; please check whether the Driver for the camera is installed properly and check whether the selected Video Camera 

is indicated.
Refer to “VideoImpression 2 “Help” if further information required.

6. How to upload your video clips to YouTube

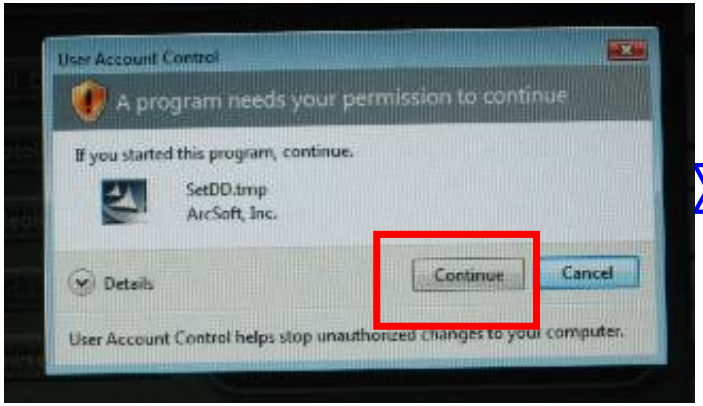
Install the ArcSoft MediaImpression program

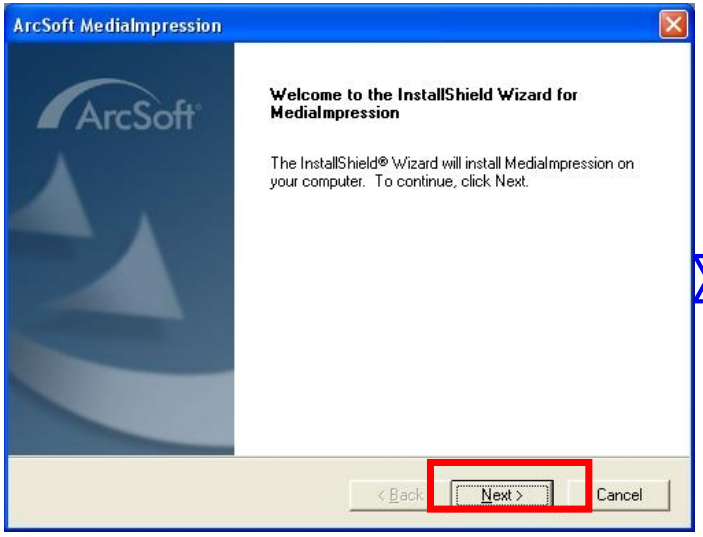
Insert the CD-ROM into the computer's CD-ROM drive. The auto-run screen will appear. Click "Install MediaImpression"

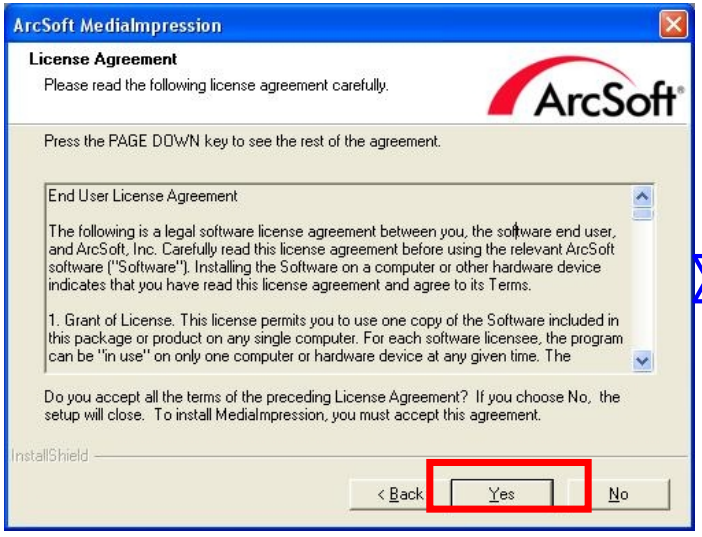
（If auto-run screen does not appear, please click on **SoftwareInstaller.exe** under the CD-ROM drive icon on the computer.）

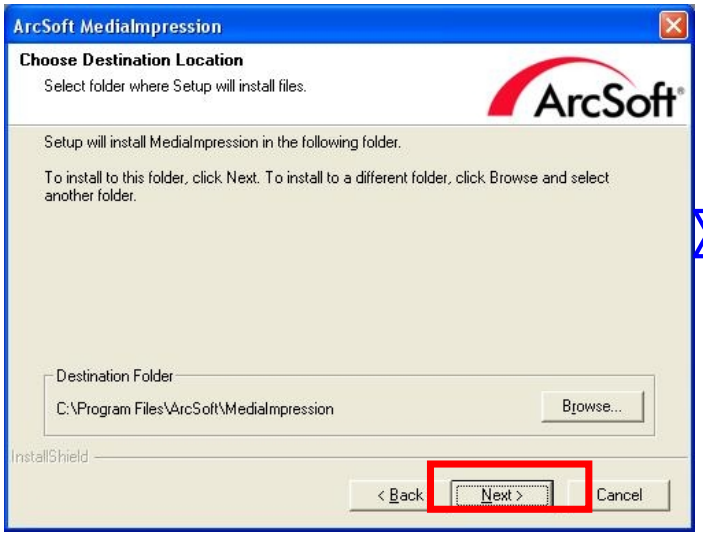
Follow on-screen instructions and complete installation

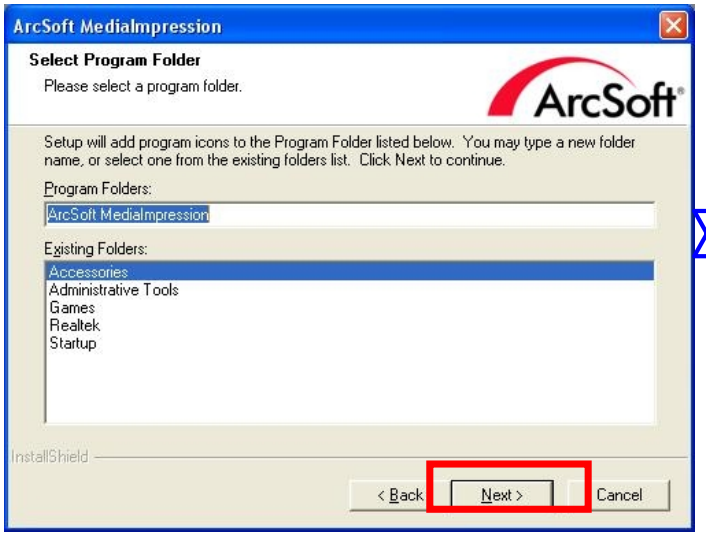
Note: For Windows Vista, the following windows will pop up prior installation, click Continue to start installing.

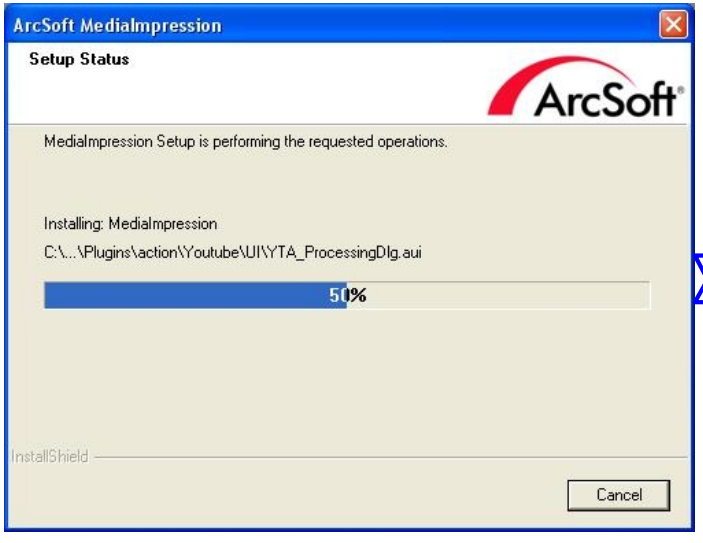


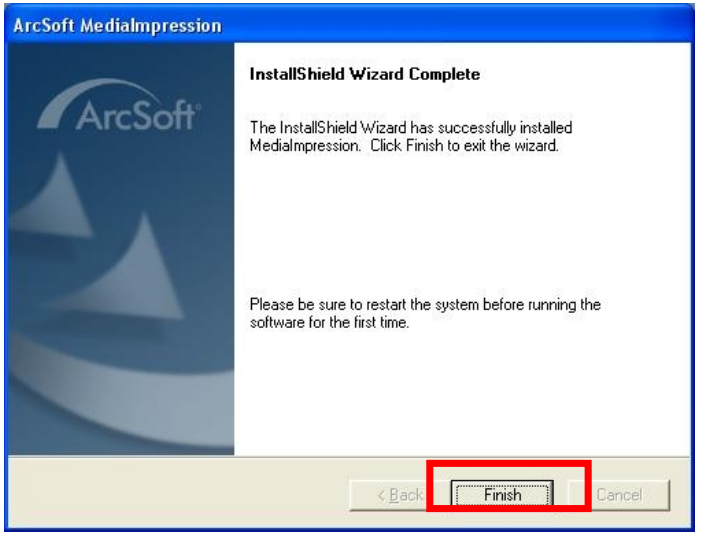

ArcSoft MediaImpression
ArcSoft
Welcome to the InstallShield Wizard for MediaImpression
The InstallShield® Wizard will install MediaImpression on your computer. To continue, click Next.
< Back
Next >
Cancel


ArcSoft MediaImpression
License Agreement
Please read the following license agreement carefully.
ArcSoft
Press the PAGE DOWN key to see the rest of the agreement.
End User License Agreement
The following is a legal software license agreement between you, the software end user, and ArcSoft, Inc. Carefully read this license agreement before using the relevant ArcSoft software ("Software"). Installing the Software on a computer or other hardware device indicates that you have read this license agreement and agree to its Terms.
1. Grant of License. This license permits you to use one copy of the Software included in this package or product on any single computer. For each software licensee, the program can be "in use" on only one computer or hardware device at any given time. The
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install MediaImpression, you must accept this agreement.
InstallShield
< Back
Yes
No


ArcSoft MediaImpression
Choose Destination Location
Select folder where Setup will install files.
ArcSoft
Setup will install MediaImpression in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\ArcSoft\MediaImpression
Browse...
InstallShield
< Back
Next >
Cancel






ArcSoft MediaImpression
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed MediaImpression. Click Finish to exit the wizard.
Please be sure to restart the system before running the software for the first time.
ArcSoft
< Back
Finish
Cancel

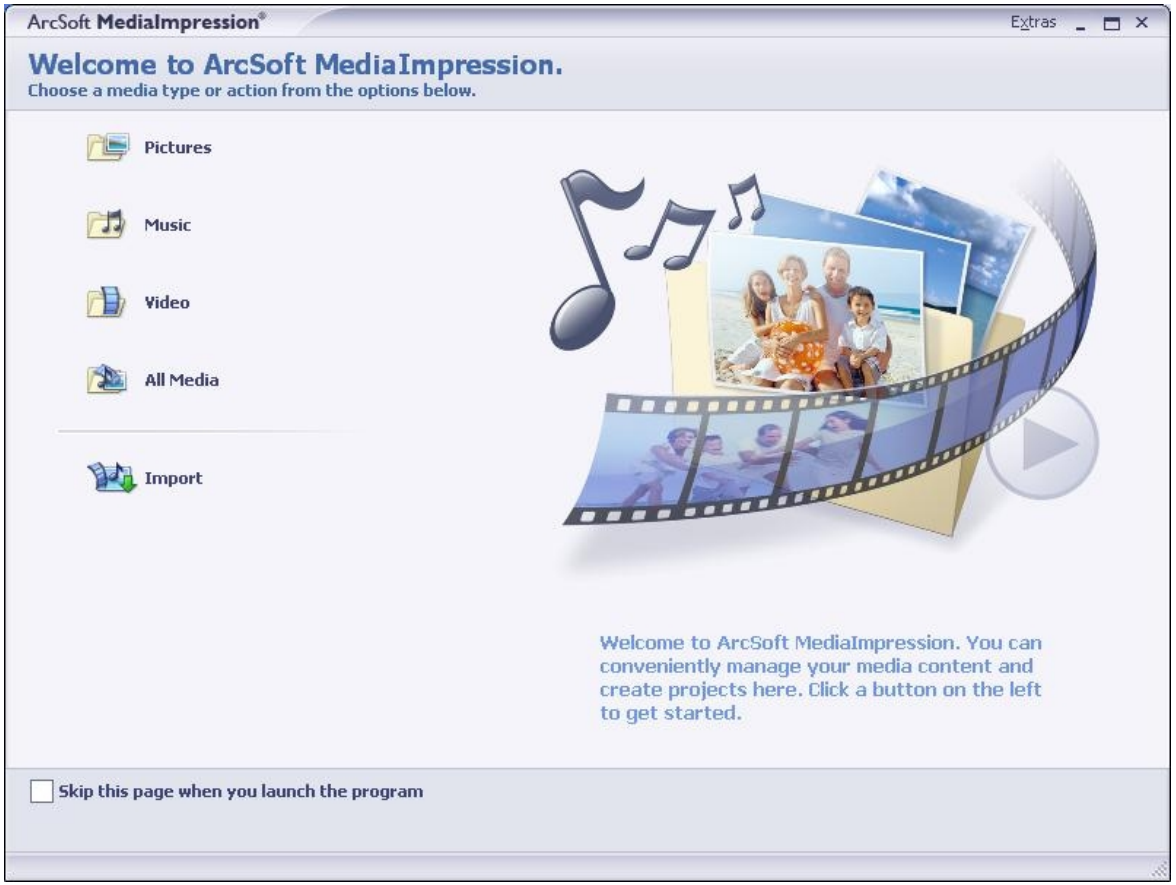
ArcSoft MediaImpression icon

will appear on computer's desktop when installation is

complete.

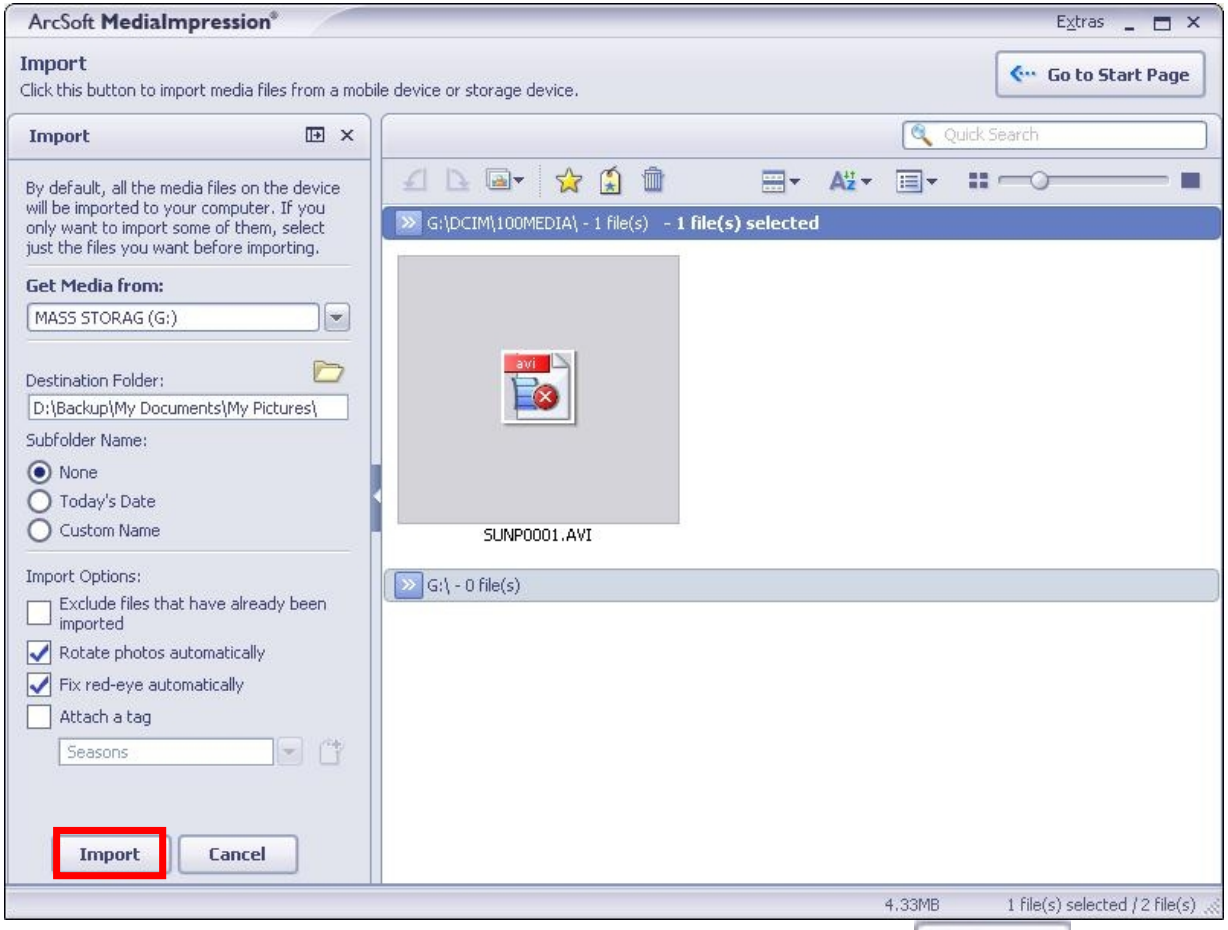
Using ArcSoft MediaImpression

Connect your camcorder to the computer. Double click MediaImpression icon MediaImpression on the Desktop. The MediaImpression software main screen will open on the computer's desktop:


ArcSoft MediaImpression®
Extras
Welcome to ArcSoft MediaImpression.
Choose a media type or action from the options below.
Pictures
Music
Video
All Media
Import
Welcome to ArcSoft MediaImpression. You can conveniently manage your media content and create projects here. Click a button on the left to get started.
Skip this page when you launch the program

Click Import Option on the main screen and enter into "Import" screen. Then select the

files in the camcorder that you want to upload to the computer and click Import Option.

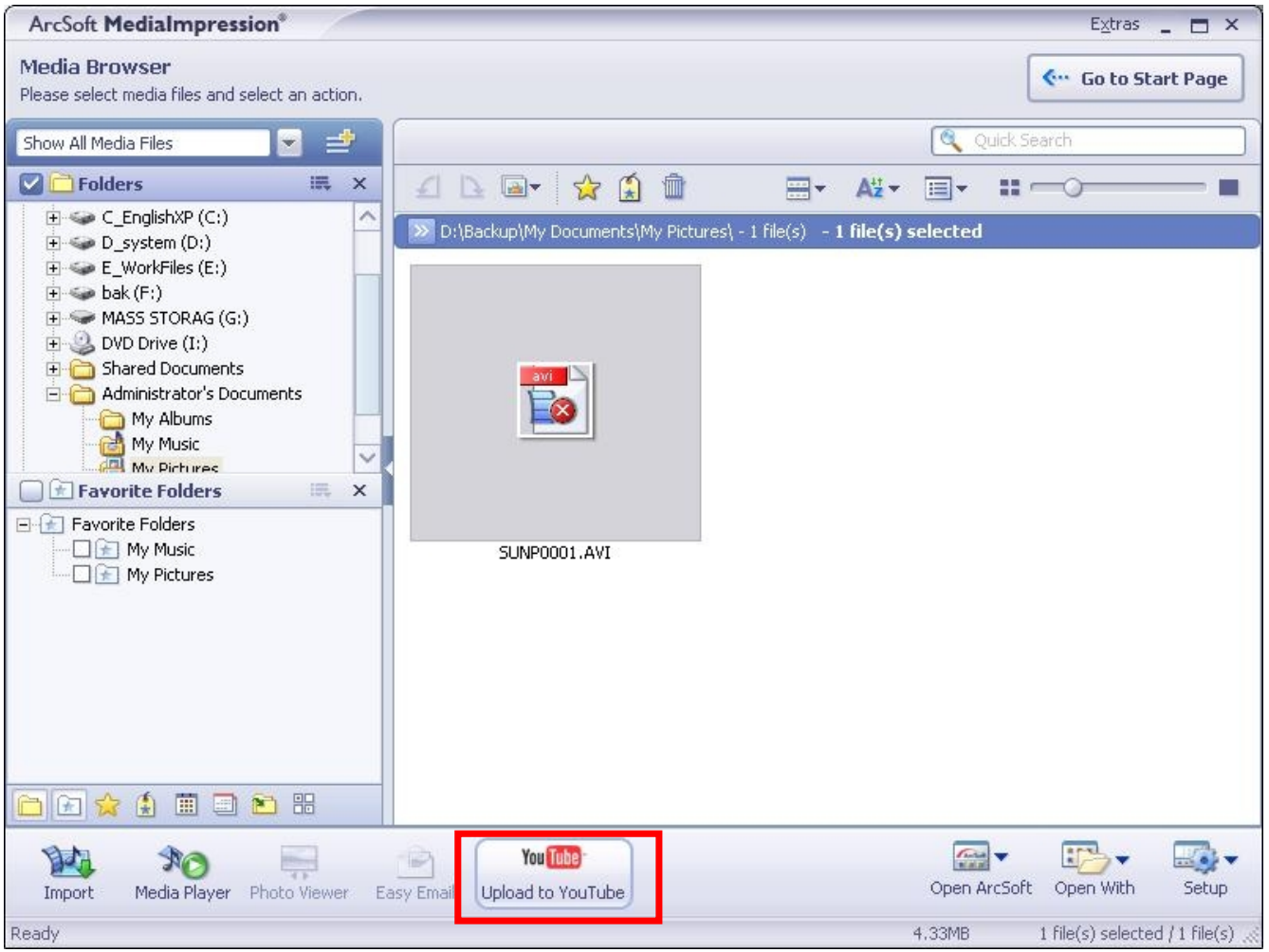

ArcSoft MediaImpression
Extras
Import
Click this button to import media files from a mobile device or storage device.
Go to Start Page
Import
By default, all the media files on the device will be imported to your computer. If you only want to import some of them, select just the files you want before importing.
Get Media from:
MASS STORAG (G:)
Destination Folder:
D:\Backup\My Documents\My Pictures\
Subfolder Name:
None
Today's Date
Custom Name
Import Options:
Exclude files that have already been imported
Rotate photos automatically
Fix red-eye automatically
Attach a tag
Seasons
Import
Cancel
Quick Search
G:\DCIM\100MEDIA\ - 1 file(s) - 1 file(s) selected
SUNP0001.AVI
G:\ - 0 file(s)
4.33MB
1 file(s) selected / 2 file(s)

After importing the file has been completed, click Done on the "Importing…" window and enter into "MediaBrowser" window.

Note: On the main screen, you can also click other options such as Video to

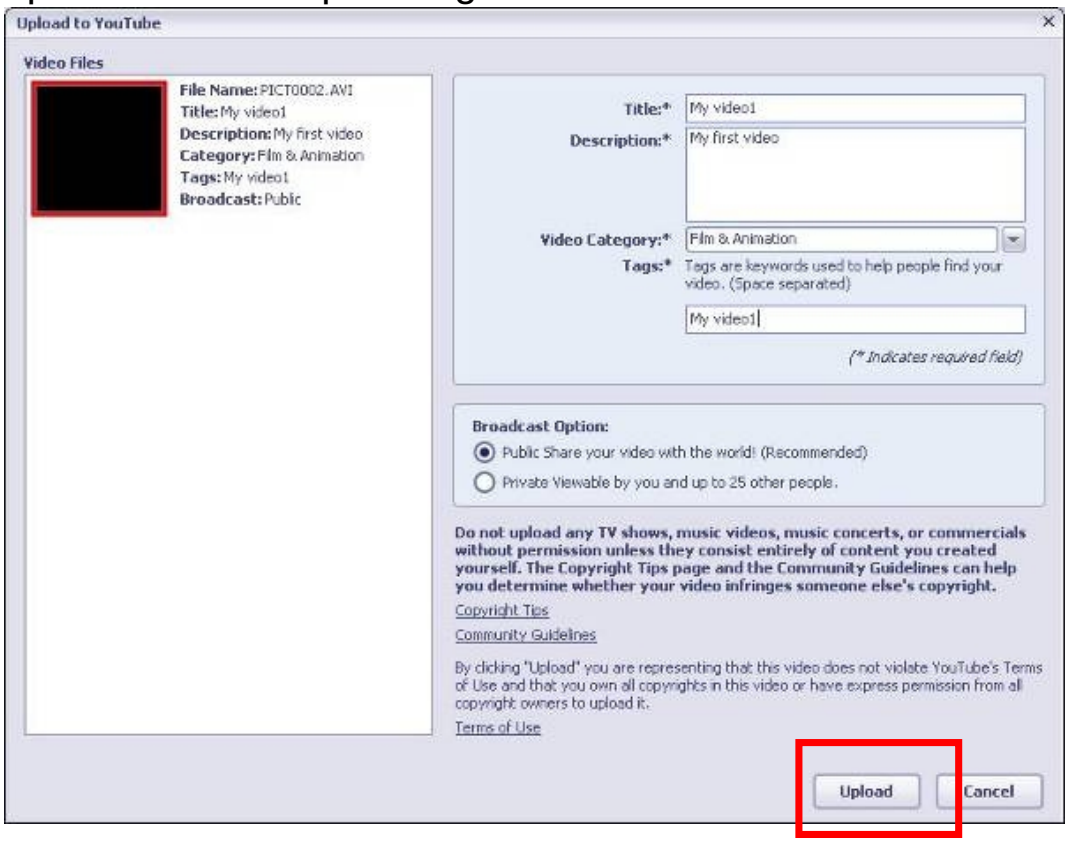
enter into “MediaBrowser” window. Then select the files in the computer for uploading. Select the video you wish upload to You Tube on “MediaBrowser” screen and then click

option to access your YouTube log-in screen.



On “Login” screen, please enter your YouTube Username and Password (you can select the corresponding option underneath to save the Username and Password so that you do not need to input these data next time). Then click Login option.

When “Upload to YouTube” screen appears, fill in Title, Description, etc. Then click Upload option and start uploading selected video.


Upload to YouTube
Video Files
File Name: PICT0002.AVI
Title: My video1
Description: My first video
Category: Film & Animation
Tags: My video1
Broadcast: Public
Title:*
My video1
Description:*
My first video
Video Category:*
Film & Animation
Tags:*
Tags are keywords used to help people find your video. (Space separated)
My video1
(* Indicates required field)
Broadcast Option:
Public Share your video with the world! (Recommended)
Private Viewable by you and up to 25 other people.
Do not upload any TV shows, music videos, music concerts, or commercials without permission unless they consist entirely of content you created yourself. The Copyright Tips page and the Community Guidelines can help you determine whether your video infringes someone else's copyright.
Copyright Tips
Community Guidelines
By clicking 'Upload' you are representing that this video does not violate YouTube's Terms of Use and that you own all copyrights in this video or have express permission from all copyright owners to upload it.
Terms of Use
Upload
Cancel

Click “Cancel” if you wish to stop upload, otherwise continue for successful uploading.

Connecting Camera to TV

You may connect camera to your TV and watch recorded video clips or view photos.

Turn on the power of the camera.

Use supplied AV cable and connect TV output port on your camera to Video input (yellow connector) and Audio input (red / white connector) on your TV. Set your TV to Video/ External mode.

Slide the MODE selector of the camera all the way down to enter the Playback mode.

Use Right / Left buttons of the camera to review / select stored Video and Photos. Press OK button to play selected video on your TV.

Technical Specifications

Video record resolution	VGA: 640x480 (30/15 frames per second), QVGA: 320×240 (30/15 frames per second)
Still Picture resolution	10MP- 3648x2736, 5MP- 2592×1944, 3MP- 2048x1536, 1.3MP- 1280x1024, VGA - 640×480
Lens	F2.8 f=9.3mm
Focal distance	6~10inches/15~25cm(Macro);5ft/140cm~infinity(Standard mode)
Digital zoom	4×
Shutter	Electronic shutter
LCD display screen	2.4″ TFT LCD(240x320dot)

Function modes	Video record, Shoot photo and Voice record, playback, Mass storage and PC camera	
White balance	Auto/manual: Daylight, cloudy, Tungsten and Fluorescent	
Exposure	Automatic/manual (-2.0EV~+2.0EV, 0.3EV/step)	
Self-shoot timer	2/10 seconds delay	
File format	Video	AVI
	Photo	JPEG
	Voice	WAV
Internal Memory	Volatile 8x16Mb SDRAM (can temporarily store approx. 3 to 10 sec VGA video or approx. 5 to 10 10MP photos)	
External Memory	SD Card (maximum supports **8** GB)	
USB interface	High Speed USB 2.0 interface	
Power supply	Battery: 4×AAA alkaline 1.5V (not supplied)	
Dimensions (L×W×H)	4.5 × 1.65 × 2.45 inches	
Weight	5.3oz (excluding batteries)	